

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

04/17/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	11.89	1.41	1.84	3.79	3.35	14.89	16.01	18.73	22.71	21.01	29.85	30.56	31.20	31.34	30.58	31.19	33.80	32.67	23.84	21.36	29.55	29.08	19.98	18.72
24138	0.96	0.10	0.13	0.23	0.23	1.07	1.34	1.58	1.91	1.80	2.60	2.70	2.77	2.87	2.86	2.89	3.21	3.09	2.23	1.95	2.52	2.46	1.67	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	11.90	1.42	1.84	3.79	3.35	14.90	16.02	18.74	22.86	21.02	29.86	30.56	31.20	31.34	30.59	31.19	33.80	32.67	23.84	21.36	29.57	29.11	20.01	18.74
24260	0.97	0.10	0.13	0.24	0.23	1.08	1.35	1.59	1.91	1.80	2.61	2.70	2.77	2.87	2.86	2.89	3.21	3.09	2.24	1.96	2.54	2.49	1.70	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	11.90	1.42	1.84	3.79	3.35	14.90	16.02	18.74	22.86	21.02	29.86	30.56	31.20	31.34	30.59	31.19	33.80	32.67	23.84	21.36	29.57	29.11	20.01	18.74
24261	0.97	0.10	0.13	0.24	0.23	1.08	1.35	1.59	1.91	1.80	2.61	2.70	2.77	2.87	2.86	2.89	3.21	3.09	2.24	1.96	2.54	2.49	1.70	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	11.78	1.41	1.82	3.75	3.31	14.73	15.71	18.51	21.91	20.64	29.29	30.08	30.61	30.67	29.74	30.24	32.54	31.33	22.87	20.51	28.55	27.99	19.33	18.08
24011	0.86	0.09	0.11	0.20	0.19	0.91	1.04	1.36	1.57	1.48	2.04	2.22	2.18	2.20	2.01	1.94	1.95	1.75	1.26	1.11	1.51	1.37	1.02	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	11.99	1.43	1.85	3.80	3.35	14.89	15.94	18.76	22.28	20.96	29.58	30.44	31.07	31.10	30.15	30.82	33.11	31.95	23.38	20.93	29.02	28.45	19.64	18.33
23798	1.06	0.11	0.14	0.25	0.23	1.07	1.27	1.61	1.94	1.79	2.33	2.58	2.64	2.63	2.42	2.52	2.52	2.36	1.78	1.52	1.99	1.84	1.34	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	11.78	1.41	1.82	3.75	3.31	14.73	15.71	18.51	21.91	20.64	29.29	30.08	30.61	30.67	29.74	30.24	32.54	31.33	22.87	20.51	28.55	27.99	19.33	18.08
24028	0.86	0.09	0.11	0.20	0.19	0.91	1.04	1.36	1.57	1.48	2.04	2.22	2.18	2.20	2.01	1.94	1.95	1.75	1.26	1.11	1.51	1.37	1.02	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	11.69	1.40	1.81	3.73	3.29	14.59	15.53	18.25	21.69	20.42	28.88	29.67	30.33	30.36	29.50	30.19	32.53	31.41	22.98	20.58	28.51	27.97	19.27	18.04
23527	0.76	0.08	0.10	0.17	0.17	0.77	0.87	1.09	1.35	1.25	1.63	1.81	1.90	1.89	1.77	1.89	1.93	1.83	1.37	1.17	1.48	1.35	0.96	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	11.35	1.36	1.77	3.65	3.21	14.19	14.89	17.45	20.72	19.55	27.75	28.44	29.05	29.09	28.32	28.95	31.26	30.21	22.09	19.81	27.47	26.92	18.52	17.39
24190	0.43	0.05	0.06	0.10	0.10	0.37	0.22	0.29	0.39	0.38	0.50	0.58	0.62	0.63	0.59	0.64	0.67	0.63	0.48	0.41	0.44	0.30	0.21	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	11.35	1.36	1.77	3.65	3.21	14.19	14.89	17.45	20.72	19.55	27.75	28.44	29.05	29.09	28.32	28.95	31.26	30.21	22.09	19.81	27.47	26.92	18.52	17.39
23571	0.43	0.05	0.06	0.10	0.10	0.37	0.22	0.29	0.39	0.38	0.50	0.58	0.62	0.63	0.59	0.64	0.67	0.63	0.48	0.41	0.44	0.30	0.21	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	11.35	1.36	1.77	3.65	3.21	14.19	14.89	17.45	20.72	19.55	27.75	28.44	29.05	29.09	28.32	28.95	31.26	30.21	22.09	19.81	27.47	26.92	18.52	17.39
23572	0.43	0.05	0.06	0.10	0.10	0.37	0.22	0.29	0.39	0.38	0.50	0.58	0.62	0.63	0.59	0.64	0.67	0.63	0.48	0.41	0.44	0.30	0.21	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	11.35	1.36	1.77	3.65	3.21	14.19	14.89	17.45	20.72	19.55	27.75	28.44	29.05	29.09	28.32	28.95	31.26	30.21	22.09	19.81	27.47	26.92	18.52	17.39

23573	0.43 0.00 N	0.05 0.00 N	0.06 0.00 N	0.10 0.00 N	0.10 0.00 N	0.37 0.00 N	0.22 0.00 N	0.29 0.00 N	0.39 0.00 N	0.38 0.00 N	0.50 0.00 N	0.58 0.00 N	0.62 0.00 N	0.63 0.00 N	0.59 0.00 N	0.64 0.00 N	0.67 0.00 N	0.63 0.00 N	0.48 0.00 N	0.41 0.00 N	0.44 0.00 N	0.30 0.00 N	0.21 0.00 N	0.15 0.00 N
ALBANY____4 23574	11.35 0.43 0.00 N	1.36 0.05 0.00 N	1.77 0.06 0.00 N	3.65 0.10 0.00 N	3.21 0.10 0.00 N	14.19 0.37 0.00 N	14.89 0.22 0.00 N	17.45 0.29 0.00 N	20.72 0.39 0.00 N	19.55 0.38 0.00 N	27.75 0.50 0.00 N	28.44 0.58 0.00 N	29.05 0.62 0.00 N	29.09 0.63 0.00 N	28.32 0.59 0.00 N	28.95 0.64 0.00 N	31.26 0.67 0.00 N	30.21 0.63 0.00 N	22.09 0.48 0.00 N	19.81 0.41 0.00 N	27.47 0.44 0.00 N	26.92 0.30 0.00 N	18.52 0.21 0.00 N	17.39 0.15 0.00 N
ALBANY____LFGE 323615	11.46 0.54 0.00 N	1.37 0.06 0.00 N	1.78 0.07 0.00 N	3.68 0.13 0.00 N	3.24 0.12 0.00 N	14.33 0.51 0.00 N	15.10 0.44 0.00 N	17.72 0.57 0.00 N	21.05 0.72 0.00 N	19.86 0.69 0.00 N	28.19 0.95 0.00 N	28.91 1.05 0.00 N	29.52 1.10 0.00 N	29.57 1.10 0.00 N	28.77 1.04 0.00 N	29.40 1.10 0.00 N	31.75 1.16 0.00 N	30.68 1.10 0.00 N	22.42 0.82 0.00 N	20.11 0.71 0.00 N	27.91 0.88 0.00 N	27.34 0.72 0.00 N	18.79 0.48 0.00 N	17.62 0.39 0.00 N
ALCOA_RYNLDS____DRP 24188	10.55 -0.37 0.00 N	1.27 -0.04 0.00 N	1.66 -0.05 0.00 N	3.47 -0.09 0.00 N	3.04 -0.08 0.00 N	13.46 -0.36 0.00 N	14.10 -0.57 0.00 N	16.52 -0.63 0.00 N	19.43 -0.90 0.00 N	18.41 -0.76 0.00 N	26.25 -1.00 0.00 N	26.74 -1.12 0.00 N	27.20 -1.23 0.00 N	27.24 -1.23 0.00 N	26.55 -1.18 0.00 N	27.21 -1.10 0.00 N	29.43 -1.17 0.00 N	28.41 -1.17 0.00 N	20.63 -0.97 0.00 N	16.30 -0.89 0.00 N	25.95 -1.09 0.00 N	25.76 -0.86 0.00 N	17.64 -0.67 0.00 N	16.63 -0.61 0.00 N
ALLEGHENY____COGEN 23514	11.04 0.12 0.00 N	1.35 0.03 0.00 N	1.75 0.04 0.00 N	3.65 0.10 0.00 N	3.18 0.07 0.00 N	13.83 0.01 0.00 N	14.54 -0.13 0.00 N	17.02 -0.13 0.00 N	20.29 -0.05 0.00 N	19.01 -0.16 0.00 N	26.44 -0.81 0.00 N	26.56 -1.30 0.00 N	27.15 -1.29 0.00 N	27.06 -1.41 0.00 N	26.24 -1.49 0.00 N	26.56 -1.74 0.00 N	28.73 -1.86 0.00 N	27.94 -1.65 0.00 N	20.95 -0.66 0.00 N	19.06 -0.35 0.00 N	26.53 -0.51 0.00 N	26.11 -0.51 0.00 N	18.22 -0.09 0.00 N	17.33 0.10 0.00 N
ALTONA_WT_PWR 323606	10.36 -0.57 0.00 N	1.24 -0.08 0.00 N	1.61 -0.09 0.00 N	3.37 -0.19 0.00 N	2.95 -0.16 0.00 N	13.18 -0.64 0.00 N	13.89 -0.78 0.00 N	16.30 -0.85 0.00 N	19.30 -1.04 0.00 N	18.37 -0.79 0.00 N	26.38 -0.87 0.00 N	26.98 -0.88 0.00 N	27.39 -1.05 0.00 N	27.37 -1.10 0.00 N	26.57 -1.15 0.00 N	27.21 -1.09 0.00 N	29.33 -1.26 0.00 N	28.38 -1.21 0.00 N	20.68 -0.93 0.00 N	16.49 -0.70 0.00 N	26.35 -0.69 0.00 N	26.02 -0.59 0.00 N	17.87 -0.44 0.00 N	16.88 -0.36 0.00 N
AMERICAN_REF_FUEL 24010	10.50 -0.42 0.00 N	1.30 -0.02 0.00 N	1.68 -0.02 0.00 N	3.52 -0.04 0.00 N	3.08 -0.04 0.00 N	13.63 -0.19 0.00 N	14.39 -0.28 0.00 N	16.59 -0.57 0.00 N	19.55 -0.79 0.00 N	18.20 -0.96 0.00 N	25.63 -1.62 0.00 N	26.10 -1.76 0.00 N	26.84 -1.59 0.00 N	26.93 -1.54 0.00 N	26.06 -1.67 0.00 N	26.36 -1.94 0.00 N	28.53 -2.07 0.00 N	27.70 -1.89 0.00 N	20.19 -1.42 0.00 N	18.17 -1.23 0.00 N	25.41 -1.62 0.00 N	25.19 -1.43 0.00 N	17.67 -0.64 0.00 N	16.93 -0.31 0.00 N
ARTHUR_KILL_GT_1 23520	18.57 0.95 -6.70 N	1.42 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.35 0.23 0.00 N	14.89 1.07 0.00 N	16.03 1.36 0.00 N	18.70 1.54 -0.01 N	22.64 1.77 -0.54 N	20.90 1.67 -0.06 N	29.69 2.43 0.00 N	30.40 2.53 -0.01 N	31.05 2.62 -0.01 N	31.22 2.75 -0.01 N	30.52 2.72 -0.07 N	33.55 2.71 -2.53 N	34.38 3.04 -0.74 N	36.37 2.94 -3.85 N	33.63 2.13 -9.89 N	27.23 1.85 -5.98 N	29.81 2.40 -0.37 N	28.79 2.41 0.24 N	23.92 1.63 -3.98 N	21.37 1.46 -2.68 N
ARTHUR_KILL_2 23512	18.57 0.95 -6.70 N	1.42 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.35 0.23 0.00 N	14.89 1.07 0.00 N	16.03 1.36 0.00 N	18.70 1.54 -0.01 N	22.64 1.77 -0.54 N	20.90 1.67 -0.06 N	29.69 2.43 0.00 N	30.40 2.53 -0.01 N	31.05 2.62 -0.01 N	31.22 2.75 -0.01 N	30.52 2.72 -0.07 N	33.55 2.71 -2.53 N	34.38 3.04 -0.74 N	36.37 2.94 -3.85 N	33.63 2.13 -9.89 N	27.23 1.85 -5.98 N	29.81 2.40 -0.37 N	28.79 2.41 0.24 N	23.92 1.63 -3.98 N	21.37 1.46 -2.68 N
ARTHUR_KILL_3 23513	15.82 0.92 -3.98 N	1.41 0.09 0.00 N	1.83 0.12 0.00 N	3.77 0.21 0.00 N	3.33 0.21 0.00 N	14.80 0.98 0.00 N	15.91 1.24 0.00 N	18.60 1.45 0.00 N	22.63 1.76 -0.54 N	20.87 1.65 -0.05 N	29.65 2.40 0.00 N	30.33 2.46 0.00 N	30.94 2.51 0.00 N	31.07 2.60 0.00 N	30.39 2.60 -0.07 N	33.43 2.60 -2.53 N	34.24 2.92 -0.73 N	36.26 2.82 -3.85 N	28.67 2.05 -5.01 N	24.22 1.79 -3.03 N	29.56 2.32 -0.21 N	28.61 2.24 0.25 N	23.17 1.55 -3.31 N	20.63 1.41 -1.98 N
ASHOKAN____ 23654	11.62 0.69 0.00 N	1.38 0.07 0.00 N	1.79 0.08 0.00 N	3.70 0.15 0.00 N	3.26 0.14 0.00 N	14.48 0.66 0.00 N	15.49 0.82 0.00 N	18.18 1.03 0.00 N	21.64 1.30 0.00 N	20.41 1.24 0.00 N	28.97 1.72 0.00 N	29.67 1.81 0.00 N	30.31 1.88 0.00 N	30.37 1.90 0.00 N	29.60 1.87 0.00 N	30.25 1.95 0.00 N	32.73 2.14 0.00 N	31.68 2.09 0.00 N	23.15 1.55 0.00 N	20.76 1.35 0.00 N	28.83 1.80 0.00 N	28.40 1.78 0.00 N	19.49 1.18 0.00 N	18.23 0.99 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	11.89 0.97 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.83 1.01 0.00 N	15.98 1.32 0.00 N	18.68 1.53 0.00 N	22.73 1.78 -0.61 N	20.91 1.69 -0.06 N	29.73 2.48 0.00 N	30.40 2.54 0.00 N	31.08 2.65 0.00 N	31.27 2.80 0.00 N	30.57 2.84 0.00 N	31.11 2.81 0.00 N	33.77 3.17 0.00 N	32.64 3.06 0.00 N	23.80 2.20 0.00 N	21.34 1.94 0.00 N	29.49 2.46 0.00 N	29.46 2.47 -0.37 N	26.66 1.59 -6.76 N	19.38 1.44 -0.71 N
ASTORIA_EAST_ENERGY_CC2 323582	11.89 0.97 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.83 1.01 0.00 N	15.98 1.32 0.00 N	18.68 1.53 0.00 N	22.73 1.78 -0.61 N	20.91 1.69 -0.06 N	29.73 2.48 0.00 N	30.40 2.54 0.00 N	31.08 2.65 0.00 N	31.27 2.80 0.00 N	30.57 2.84 0.00 N	31.11 2.81 0.00 N	33.77 3.17 0.00 N	32.64 3.06 0.00 N	23.80 2.20 0.00 N	21.34 1.94 0.00 N	29.49 2.46 0.00 N	29.46 2.47 -0.37 N	26.66 1.59 -6.76 N	19.38 1.44 -0.71 N
ASTORIA_GT2_1 24094	11.90 0.97 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.84 1.02 0.00 N	15.99 1.32 0.00 N	18.69 1.53 0.00 N	22.74 1.79 -0.61 N	20.93 1.71 -0.06 N	29.74 2.49 0.00 N	30.42 2.56 0.00 N	31.09 2.66 0.00 N	31.29 2.82 0.00 N	30.58 2.85 0.00 N	31.12 2.82 0.00 N	33.78 3.19 0.00 N	32.66 3.08 0.00 N	23.81 2.21 0.00 N	21.35 1.95 0.00 N	29.51 2.48 0.00 N	29.48 2.49 -0.37 N	26.67 1.60 -6.76 N	19.39 1.44 -0.71 N

ASTORIA_GT2_2 24095	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT2_3 24096	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT2_4 24097	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT3_1 24098	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT3_2 24099	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT3_3 24100	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT3_4 24101	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT4_1 24102	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT4_2 24103	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT4_3 24104	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT4_4 24105	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT_1 23523	11.90 <u>0.97</u> 0.00 N	1.41 <u>0.10</u> 0.00 N	1.83 <u>0.13</u> 0.00 N	3.79 <u>0.23</u> 0.00 N	3.34 <u>0.23</u> 0.00 N	14.84 <u>1.02</u> 0.00 N	15.99 <u>1.32</u> 0.00 N	18.69 <u>1.53</u> 0.00 N	22.74 <u>1.79</u> -0.61 N	20.93 <u>1.71</u> -0.06 N	29.74 <u>2.49</u> 0.00 N	30.42 <u>2.56</u> 0.00 N	31.09 <u>2.66</u> 0.00 N	31.29 <u>2.82</u> 0.00 N	30.58 <u>2.85</u> 0.00 N	31.12 <u>2.82</u> 0.00 N	33.78 <u>3.19</u> 0.00 N	32.66 <u>3.08</u> 0.00 N	23.81 <u>2.21</u> 0.00 N	21.35 <u>1.95</u> 0.00 N	29.51 <u>2.48</u> 0.00 N	29.48 <u>2.49</u> -0.37 N	26.67 <u>1.60</u> -6.76 N	19.39 <u>1.44</u> -0.71 N
ASTORIA_GT_10 24110	11.92 <u>1.00</u> 0.00 N	1.42 <u>0.11</u> 0.00 N	1.84 <u>0.13</u> 0.00 N	3.80 <u>0.24</u> 0.00 N	3.35 <u>0.23</u> 0.00 N	14.91 <u>1.09</u> 0.00 N	16.06 <u>1.39</u> 0.00 N	18.75 <u>1.60</u> 0.00 N	22.84 <u>1.89</u> -0.61 N	20.99 <u>1.76</u> -0.06 N	29.83 <u>2.58</u> 0.00 N	30.53 <u>2.67</u> 0.00 N	31.18 <u>2.75</u> 0.00 N	31.33 <u>2.86</u> 0.00 N	30.61 <u>2.89</u> 0.00 N	31.18 <u>2.88</u> 0.00 N	33.82 <u>3.23</u> 0.00 N	32.67 <u>3.09</u> 0.00 N	23.83 <u>2.22</u> 0.00 N	21.35 <u>1.94</u> 0.00 N	29.56 <u>2.52</u> 0.00 N	29.55 <u>2.56</u> -0.37 N	26.82 <u>1.76</u> -6.76 N	19.51 <u>1.57</u> -0.71 N
ASTORIA_GT_11 24225	11.92 <u>1.00</u> 0.00 N	1.42 <u>0.11</u> 0.00 N	1.84 <u>0.13</u> 0.00 N	3.80 <u>0.24</u> 0.00 N	3.35 <u>0.23</u> 0.00 N	14.91 <u>1.09</u> 0.00 N	16.06 <u>1.39</u> 0.00 N	18.75 <u>1.60</u> 0.00 N	22.84 <u>1.89</u> -0.61 N	20.99 <u>1.76</u> -0.06 N	29.83 <u>2.58</u> 0.00 N	30.53 <u>2.67</u> 0.00 N	31.18 <u>2.75</u> 0.00 N	31.33 <u>2.86</u> 0.00 N	30.61 <u>2.89</u> 0.00 N	31.18 <u>2.88</u> 0.00 N	33.82 <u>3.23</u> 0.00 N	32.67 <u>3.09</u> 0.00 N	23.83 <u>2.22</u> 0.00 N	21.35 <u>1.94</u> 0.00 N	29.56 <u>2.52</u> 0.00 N	29.55 <u>2.56</u> -0.37 N	26.82 <u>1.76</u> -6.76 N	19.51 <u>1.57</u> -0.71 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12	11.92	1.42	1.84	3.80	3.35	14.91	16.06	18.75	22.84	20.99	29.83	30.53	31.18	31.33	30.61	31.18	33.82	32.67	23.83	21.35	29.56	29.55	26.82	19.51	
24226	1.00	0.11	0.13	0.24	0.23	1.09	1.39	1.60	1.89	1.76	2.58	2.67	2.75	2.86	2.89	2.88	3.23	3.09	2.22	1.94	2.52	2.56	1.76	1.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-6.76	-0.71	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_13	11.92	1.42	1.84	3.80	3.35	14.91	16.06	18.75	22.84	20.99	29.83	30.53	31.18	31.33	30.61	31.18	33.82	32.67	23.83	21.35	29.56	29.55	26.82	19.51	
24227	1.00	0.11	0.13	0.24	0.23	1.09	1.39	1.60	1.89	1.76	2.58	2.67	2.75	2.86	2.89	2.88	3.23	3.09	2.22	1.94	2.52	2.56	1.76	1.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-6.76	-0.71	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_5	11.90	1.41	1.83	3.79	3.34	14.84	15.99	18.69	22.74	20.93	29.74	30.42	31.09	31.29	30.58	31.12	33.78	32.66	23.81	21.35	29.51	29.48	26.67	19.39	
24106	0.97	0.10	0.13	0.23	0.23	1.02	1.32	1.53	1.79	1.71	2.49	2.56	2.66	2.82	2.85	2.82	3.19	3.08	2.21	1.95	2.48	2.49	1.60	1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-6.76	-0.71	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	11.90	1.41	1.83	3.79	3.34	14.84	15.99	18.69	22.74	20.93	29.74	30.42	31.09	31.29	30.58	31.12	33.78	32.66	23.81	21.35	29.51	29.48	26.67	19.39	
24107	0.97	0.10	0.13	0.23	0.23	1.02	1.32	1.53	1.79	1.71	2.49	2.56	2.66	2.82	2.85	2.82	3.19	3.08	2.21	1.95	2.48	2.49	1.60	1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-6.76	-0.71	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	11.90	1.41	1.83	3.79	3.34	14.84	15.99	18.69	22.74	20.93	29.74	30.42	31.09	31.29	30.58	31.12	33.78	32.66	23.81	21.35	29.51	29.48	26.67	19.39	
24108	0.97	0.10	0.13	0.23	0.23	1.02	1.32	1.53	1.79	1.71	2.49	2.56	2.66	2.82	2.85	2.82	3.19	3.08	2.21	1.95	2.48	2.49	1.60	1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-6.76	-0.71	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	11.90	1.41	1.83	3.79	3.34	14.84	15.99	18.69	22.74	20.93	29.74	30.42	31.09	31.29	30.58	31.12	33.78	32.66	23.81	21.35	29.51	29.48	26.67	19.39	
24149	0.97	0.10	0.13	0.23	0.23	1.02	1.32	1.53	1.79	1.71	2.49	2.56	2.66	2.82	2.85	2.82	3.19	3.08	2.21	1.95	2.48	2.49	1.60	1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-6.76	-0.71	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	11.92	1.42	1.84	3.80	3.35	14.91	16.06	18.75	22.84	20.99	29.83	30.53	31.18	31.33	30.61	31.18	33.82	32.66	23.83	21.35	29.55	29.55	26.82	19.51	
23516	1.00	0.11	0.13	0.24	0.23	1.09	1.39	1.60	1.89	1.76	2.58	2.67	2.75	2.86	2.89	2.88	3.23	3.08	2.22	1.94	2.52	2.56	1.76	1.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-6.76	-0.71	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	11.90	1.41	1.83	3.79	3.34	14.84	15.99	18.69	22.74	20.93	29.74	30.42	31.09	31.29	30.58	31.12	33.78	32.66	23.81	21.35	29.51	29.48	26.67	19.39	
23517	0.97	0.10	0.13	0.23	0.23	1.02	1.32	1.53	1.79	1.71	2.49	2.56	2.66	2.82	2.85	2.82	3.19	3.08	2.21	1.95	2.48	2.49	1.60	1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-6.76	-0.71	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	11.92	1.42	1.84	3.80	3.35	14.91	16.06	18.75	22.84	20.99	29.83	30.53	31.18	31.32	30.61	31.18	33.82	32.66	23.83	21.35	29.55	29.55	26.82	19.51	
23518	1.00	0.11	0.13	0.24	0.23	1.09	1.39	1.60	1.89	1.76	2.58	2.67	2.75	2.86	2.89	2.88	3.23	3.08	2.22	1.94	2.52	2.56	1.76	1.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-6.76	-0.71	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AST_ENERGY_2_CC3	11.87	1.41	1.83	3.78	3.34	14.86	15.98	18.69	22.73	20.96	29.76	30.45	31.09	31.23	30.48	31.08	33.69	32.57	23.77	21.30	29.47	28.99	19.94	18.69	
323677	0.94	0.10	0.12	0.23	0.22	1.04	1.31	1.54	1.85	1.74	2.51	2.59	2.65	2.76	2.75	2.78	3.09	2.99	2.17	1.90	2.44	2.37	1.63	1.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AST_ENERGY_2_CC4	11.87	1.41	1.83	3.78	3.34	14.86	15.98	18.69	22.73	20.96	29.76	30.45	31.09	31.23	30.48	31.08	33.69	32.57	23.77	21.30	29.47	28.99	19.94	18.69	
323678	0.94	0.10	0.12	0.23	0.22	1.04	1.31	1.54	1.85	1.74	2.51	2.59	2.65	2.76	2.75	2.78	3.09	2.99	2.17	1.90	2.44	2.37	1.63	1.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	11.46	1.37	1.78	3.68	3.23	14.38	15.35	17.96	21.31	20.08	28.54	29.22	29.84	29.91	29.13	29.75	32.17	31.10	22.73	20.38	28.26	27.78	19.13	17.95	
23668	0.54	0.06	0.07	0.13	0.12	0.56	0.68	0.81	0.97	0.92	1.29	1.36	1.41	1.44	1.40	1.45	1.57	1.51	1.13	0.98	1.23	1.16	0.82	0.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	11.46	1.37	1.78	3.68	3.23	14.38	15.35	17.96	21.31	20.08	28.54	29.22	29.84	29.91	29.13	29.75	32.17	31.10	22.73	20.38	28.26	27.78	19.13	17.95	
23670	0.54	0.06	0.07	0.13	0.12	0.56	0.68	0.81	0.97	0.92	1.29	1.36	1.41	1.44	1.40	1.45	1.57	1.51	1.13	0.98	1.23	1.16	0.82	0.71	
	0.00	0.00	0.00	0.00	0.00	0																			

23677	0.54 0.00 N	0.06 0.00 N	0.07 0.00 N	0.13 0.00 N	0.12 0.00 N	0.56 0.00 N	0.68 0.00 N	0.81 0.00 N	0.97 0.00 N	0.92 0.00 N	1.29 0.00 N	1.36 0.00 N	1.41 0.00 N	1.44 0.00 N	1.40 0.00 N	1.45 0.00 N	1.57 0.00 N	1.51 0.00 N	1.13 0.00 N	0.98 0.00 N	1.23 0.00 N	1.16 0.00 N	0.82 0.00 N	0.71 0.00 N
BARRETT_IC_1 23704	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT_IC_10 23701	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT_IC_11 23702	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT_IC_12 23703	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT_IC_2 23705	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT_IC_3 23706	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT_IC_4 23707	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT_IC_5 23708	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT_IC_6 23709	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT_IC_7 23710	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT_IC_8 23711	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT_IC_9 23700	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BARRETT___1 23545	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N

BARRETT___2 23546	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.10 1.28 0.00 N	16.13 1.46 0.00 N	18.67 1.52 0.00 N	22.14 1.82 0.03 N	20.87 1.71 0.00 N	29.82 2.58 0.00 N	30.53 2.67 0.00 N	31.15 2.72 0.00 N	31.51 3.04 0.00 N	37.77 3.27 -6.77 N	32.42 3.32 -0.80 N	390.37 3.51 -356.26 N	426.20 3.41 -393.21 N	137.96 2.48 -113.87 N	84.82 2.18 -63.24 N	41.03 2.81 -11.19 N	173.04 2.86 -143.57 N	31.28 1.98 -10.99 N	25.64 1.79 -6.62 N
BAYONEEC___CTG1 323682	11.80 0.87 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.20 0.00 N	3.31 0.20 0.00 N	14.77 0.95 0.00 N	15.98 1.32 0.00 N	18.70 1.54 0.00 N	22.74 1.86 -0.54 N	20.89 1.67 -0.05 N	29.60 2.35 0.00 N	30.20 2.34 0.00 N	30.86 2.43 0.00 N	31.15 2.68 0.00 N	30.30 2.57 0.00 N	30.82 2.52 0.00 N	33.54 2.94 0.00 N	32.44 2.86 0.00 N	23.72 2.11 0.00 N	21.31 1.91 0.00 N	29.50 2.47 0.00 N	29.02 2.40 0.00 N	19.96 1.65 0.00 N	18.71 1.47 0.00 N
BAYONEEC___CTG2 323683	11.80 0.87 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.20 0.00 N	3.31 0.20 0.00 N	14.77 0.95 0.00 N	15.98 1.32 0.00 N	18.70 1.54 0.00 N	22.74 1.86 -0.54 N	20.89 1.67 -0.05 N	29.60 2.35 0.00 N	30.20 2.34 0.00 N	30.86 2.43 0.00 N	31.15 2.68 0.00 N	30.30 2.57 0.00 N	30.82 2.52 0.00 N	33.54 2.94 0.00 N	32.44 2.86 0.00 N	23.72 2.11 0.00 N	21.31 1.91 0.00 N	29.50 2.47 0.00 N	29.02 2.40 0.00 N	19.96 1.65 0.00 N	18.71 1.47 0.00 N
BAYONEEC___CTG3 323684	11.80 0.87 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.20 0.00 N	3.31 0.20 0.00 N	14.77 0.95 0.00 N	15.98 1.32 0.00 N	18.70 1.54 0.00 N	22.74 1.86 -0.54 N	20.89 1.67 -0.05 N	29.60 2.35 0.00 N	30.20 2.34 0.00 N	30.86 2.43 0.00 N	31.15 2.68 0.00 N	30.30 2.57 0.00 N	30.82 2.52 0.00 N	33.54 2.94 0.00 N	32.44 2.86 0.00 N	23.72 2.11 0.00 N	21.31 1.91 0.00 N	29.50 2.47 0.00 N	29.02 2.40 0.00 N	19.96 1.65 0.00 N	18.71 1.47 0.00 N
BAYONEEC___CTG4 323685	11.80 0.87 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.20 0.00 N	3.31 0.20 0.00 N	14.77 0.95 0.00 N	15.98 1.32 0.00 N	18.70 1.54 0.00 N	22.74 1.86 -0.54 N	20.89 1.67 -0.05 N	29.60 2.35 0.00 N	30.20 2.34 0.00 N	30.86 2.43 0.00 N	31.15 2.68 0.00 N	30.30 2.57 0.00 N	30.82 2.52 0.00 N	33.54 2.94 0.00 N	32.44 2.86 0.00 N	23.72 2.11 0.00 N	21.31 1.91 0.00 N	29.50 2.47 0.00 N	29.02 2.40 0.00 N	19.96 1.65 0.00 N	18.71 1.47 0.00 N
BAYONEEC___CTG5 323686	11.80 0.87 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.20 0.00 N	3.31 0.20 0.00 N	14.77 0.95 0.00 N	15.98 1.32 0.00 N	18.70 1.54 0.00 N	22.74 1.86 -0.54 N	20.89 1.67 -0.05 N	29.60 2.35 0.00 N	30.20 2.34 0.00 N	30.86 2.43 0.00 N	31.15 2.68 0.00 N	30.30 2.57 0.00 N	30.82 2.52 0.00 N	33.54 2.94 0.00 N	32.44 2.86 0.00 N	23.72 2.11 0.00 N	21.31 1.91 0.00 N	29.50 2.47 0.00 N	29.02 2.40 0.00 N	19.96 1.65 0.00 N	18.71 1.47 0.00 N
BAYONEEC___CTG6 323687	11.80 0.87 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.20 0.00 N	3.31 0.20 0.00 N	14.77 0.95 0.00 N	15.98 1.32 0.00 N	18.70 1.54 0.00 N	22.74 1.86 -0.54 N	20.89 1.67 -0.05 N	29.60 2.35 0.00 N	30.20 2.34 0.00 N	30.86 2.43 0.00 N	31.15 2.68 0.00 N	30.30 2.57 0.00 N	30.82 2.52 0.00 N	33.54 2.94 0.00 N	32.44 2.86 0.00 N	23.72 2.11 0.00 N	21.31 1.91 0.00 N	29.50 2.47 0.00 N	29.02 2.40 0.00 N	19.96 1.65 0.00 N	18.71 1.47 0.00 N
BAYONEEC___CTG7 323688	11.80 0.87 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.20 0.00 N	3.31 0.20 0.00 N	14.77 0.95 0.00 N	15.98 1.32 0.00 N	18.70 1.54 0.00 N	22.74 1.86 -0.54 N	20.89 1.67 -0.05 N	29.60 2.35 0.00 N	30.20 2.34 0.00 N	30.86 2.43 0.00 N	31.15 2.68 0.00 N	30.30 2.57 0.00 N	30.82 2.52 0.00 N	33.54 2.94 0.00 N	32.44 2.86 0.00 N	23.72 2.11 0.00 N	21.31 1.91 0.00 N	29.50 2.47 0.00 N	29.02 2.40 0.00 N	19.96 1.65 0.00 N	18.71 1.47 0.00 N
BAYONEEC___CTG8 323689	11.80 0.87 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.20 0.00 N	3.31 0.20 0.00 N	14.77 0.95 0.00 N	15.98 1.32 0.00 N	18.70 1.54 0.00 N	22.74 1.86 -0.54 N	20.89 1.67 -0.05 N	29.60 2.35 0.00 N	30.20 2.34 0.00 N	30.86 2.43 0.00 N	31.15 2.68 0.00 N	30.30 2.57 0.00 N	30.82 2.52 0.00 N	33.54 2.94 0.00 N	32.44 2.86 0.00 N	23.72 2.11 0.00 N	21.31 1.91 0.00 N	29.50 2.47 0.00 N	29.02 2.40 0.00 N	19.96 1.65 0.00 N	18.71 1.47 0.00 N
BEACON___LESR 323632	11.47 0.55 0.00 N	1.37 0.06 0.00 N	1.78 0.07 0.00 N	3.68 0.13 0.00 N	3.24 0.12 0.00 N	14.33 0.51 0.00 N	15.14 0.47 0.00 N	17.79 0.64 0.00 N	21.13 0.80 0.00 N	19.91 0.75 0.00 N	28.24 1.00 0.00 N	28.96 1.09 0.00 N	29.58 1.14 0.00 N	29.61 1.14 0.00 N	28.82 1.09 0.00 N	29.45 1.15 0.00 N	31.82 1.22 0.00 N	30.76 1.18 0.00 N	22.49 0.89 0.00 N	20.18 0.78 0.00 N	28.02 0.98 0.00 N	27.45 0.83 0.00 N	18.86 0.55 0.00 N	17.69 0.45 0.00 N
BEAVER RIVER___HYD 24048	11.12 0.19 0.00 N	1.34 0.02 0.00 N	1.73 0.03 0.00 N	3.61 0.06 0.00 N	3.17 0.06 0.00 N	14.18 0.36 0.00 N	15.08 0.41 0.00 N	17.72 0.57 0.00 N	20.99 0.65 0.00 N	19.82 0.65 0.00 N	28.22 0.97 0.00 N	28.83 0.96 0.00 N	29.35 0.92 0.00 N	29.39 0.92 0.00 N	28.61 0.89 0.00 N	29.15 0.85 0.00 N	31.43 0.83 0.00 N	30.40 0.82 0.00 N	22.23 0.62 0.00 N	20.11 0.70 0.00 N	28.03 1.00 0.00 N	27.68 1.06 0.00 N	18.87 0.56 0.00 N	17.65 0.42 0.00 N
BEEBEE_GT_13 23619	11.19 0.26 0.00 N	1.35 0.03 0.00 N	1.74 0.03 0.00 N	3.63 0.07 0.00 N	3.19 0.07 0.00 N	14.19 0.37 0.00 N	15.19 0.52 0.00 N	17.71 0.56 0.00 N	21.03 0.69 0.00 N	19.78 0.61 0.00 N	28.03 0.78 0.00 N	28.65 0.79 0.00 N	29.40 0.96 0.00 N	29.38 0.91 0.00 N	28.51 0.78 0.00 N	28.86 0.56 0.00 N	31.13 0.53 0.00 N	30.18 0.60 0.00 N	22.05 0.44 0.00 N	19.90 0.49 0.00 N	27.93 0.90 0.00 N	27.58 0.96 0.00 N	19.07 0.76 0.00 N	17.96 0.73 0.00 N
BETHLEHEM___GRP 23843	11.35 0.43 0.00 N	1.36 0.05 0.00 N	1.77 0.06 0.00 N	3.65 0.10 0.00 N	3.21 0.10 0.00 N	14.19 0.37 0.00 N	14.89 0.22 0.00 N	17.45 0.29 0.00 N	20.72 0.39 0.00 N	19.55 0.38 0.00 N	27.75 0.50 0.00 N	28.44 0.58 0.00 N	29.05 0.62 0.00 N	29.09 0.63 0.00 N	28.32 0.59 0.00 N	28.95 0.64 0.00 N	31.26 0.67 0.00 N	30.21 0.63 0.00 N	22.09 0.48 0.00 N	19.81 0.41 0.00 N	27.47 0.44 0.00 N	26.92 0.30 0.00 N	18.52 0.21 0.00 N	17.39 0.15 0.00 N
BETHLEHEM___GS1 323560	11.35 0.43 0.00 N	1.36 0.05 0.00 N	1.77 0.06 0.00 N	3.65 0.10 0.00 N	3.21 0.10 0.00 N	14.19 0.37 0.00 N	14.89 0.22 0.00 N	17.45 0.29 0.00 N	20.72 0.39 0.00 N	19.55 0.38 0.00 N	27.75 0.50 0.00 N	28.44 0.58 0.00 N	29.05 0.62 0.00 N	29.09 0.63 0.00 N	28.32 0.59 0.00 N	28.95 0.64 0.00 N	31.26 0.67 0.00 N	30.21 0.63 0.00 N	22.09 0.48 0.00 N	19.81 0.41 0.00 N	27.47 0.44 0.00 N	26.92 0.30 0.00 N	18.52 0.21 0.00 N	17.39 0.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	11.35 0.43 0.00 N	1.36 0.05 0.00 N	1.77 0.06 0.00 N	3.65 0.10 0.00 N	3.21 0.10 0.00 N	14.19 0.37 0.00 N	14.89 0.22 0.00 N	17.45 0.29 0.00 N	20.72 0.39 0.00 N	19.55 0.38 0.00 N	27.75 0.50 0.00 N	28.44 0.58 0.00 N	29.05 0.62 0.00 N	29.09 0.63 0.00 N	28.32 0.59 0.00 N	28.95 0.64 0.00 N	31.26 0.67 0.00 N	30.21 0.63 0.00 N	22.09 0.48 0.00 N	19.81 0.41 0.00 N	27.47 0.44 0.00 N	26.92 0.30 0.00 N	18.52 0.21 0.00 N	17.39 0.15 0.00 N	
BETHLEHEM___GS3 323562	11.35 0.43 0.00 N	1.36 0.05 0.00 N	1.77 0.06 0.00 N	3.65 0.10 0.00 N	3.21 0.10 0.00 N	14.19 0.37 0.00 N	14.89 0.22 0.00 N	17.45 0.29 0.00 N	20.72 0.39 0.00 N	19.55 0.38 0.00 N	27.75 0.50 0.00 N	28.44 0.58 0.00 N	29.05 0.62 0.00 N	29.09 0.63 0.00 N	28.32 0.59 0.00 N	28.95 0.64 0.00 N	31.26 0.67 0.00 N	30.21 0.63 0.00 N	22.09 0.48 0.00 N	19.81 0.41 0.00 N	27.47 0.44 0.00 N	26.92 0.30 0.00 N	18.52 0.21 0.00 N	17.39 0.15 0.00 N	
BETHLEHEM___STEEL 23779	10.56 -0.37 0.00 N	1.30 -0.01 0.00 N	1.69 -0.02 0.00 N	3.53 -0.02 0.00 N	3.10 -0.02 0.00 N	13.75 -0.07 0.00 N	14.55 -0.12 0.00 N	16.83 -0.33 0.00 N	19.90 -0.44 0.00 N	18.53 -0.63 0.00 N	26.16 -1.09 0.00 N	26.63 -1.23 0.00 N	27.32 -1.11 0.00 N	27.39 -1.08 0.00 N	26.53 -1.20 0.00 N	26.84 -1.47 0.00 N	29.07 -1.52 0.00 N	28.25 -1.34 0.00 N	20.60 -1.00 0.00 N	18.54 -0.86 0.00 N	25.97 -1.06 0.00 N	25.75 -0.86 0.00 N	17.98 -0.33 0.00 N	17.16 -0.07 0.00 N	
BETHPAGE_CC_5 323564	12.03 1.11 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.41 0.29 -0.01 N	15.12 1.30 0.00 N	16.19 1.52 0.00 N	18.76 1.61 0.00 N	22.19 1.88 0.03 N	20.91 1.75 0.00 N	29.91 2.66 0.00 N	30.62 2.76 0.00 N	31.24 2.81 0.00 N	31.58 3.11 0.00 N	37.73 3.23 -6.77 N	32.29 3.19 -0.80 N	390.40 3.54 -356.26 N	426.26 3.47 -393.21 N	138.01 2.54 -113.87 N	84.84 2.20 -63.24 N	41.01 2.79 -11.19 N	173.08 2.89 -143.57 N	31.30 2.00 -10.99 N	25.64 1.79 -6.62 N	
BINGHAMTON___COGEN 23790	11.25 0.32 0.00 N	1.36 0.05 0.00 N	1.77 0.06 0.00 N	3.68 0.13 0.00 N	3.23 0.12 0.00 N	14.38 0.56 0.00 N	15.29 0.62 0.00 N	17.87 0.72 0.00 N	21.27 0.94 0.00 N	19.98 0.81 0.00 N	28.43 1.18 0.00 N	29.04 1.17 0.00 N	29.62 1.19 0.00 N	29.64 1.17 0.00 N	28.80 1.07 0.00 N	29.18 0.88 0.00 N	31.59 0.99 0.00 N	30.62 1.04 0.00 N	22.38 0.78 0.00 N	20.09 0.69 0.00 N	28.00 0.97 0.00 N	27.62 1.00 0.00 N	18.98 0.67 0.00 N	17.86 0.62 0.00 N	
BLACK RIVER___HYD 24047	11.30 0.37 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.66 0.11 0.00 N	3.22 0.10 0.00 N	14.42 0.60 0.00 N	15.42 0.75 0.00 N	18.14 0.99 0.00 N	21.53 1.19 0.00 N	20.31 1.14 0.00 N	28.91 1.66 0.00 N	29.51 1.65 0.00 N	30.06 1.63 0.00 N	30.10 1.63 0.00 N	29.28 1.55 0.00 N	29.81 1.51 0.00 N	32.09 1.50 0.00 N	31.06 1.47 0.00 N	22.80 1.20 0.00 N	20.70 1.30 0.00 N	28.81 1.78 0.00 N	28.29 1.67 0.00 N	19.24 0.93 0.00 N	17.96 0.72 0.00 N	
BLISS_WT_PWR 323608	10.04 -0.88 0.00 N	1.23 -0.09 0.00 N	1.62 -0.09 0.00 N	3.45 -0.10 0.00 N	3.03 -0.09 0.00 N	13.52 -0.30 0.00 N	14.95 0.28 0.00 N	17.35 0.20 0.00 N	20.76 0.42 0.00 N	19.04 -0.13 0.00 N	26.91 -0.34 0.00 N	27.38 -0.49 0.00 N	27.68 -0.75 0.00 N	27.98 -0.49 0.00 N	26.81 -0.92 0.00 N	27.12 -1.19 0.00 N	29.79 -0.80 0.00 N	29.19 -0.39 0.00 N	21.45 -0.16 0.00 N	19.45 0.04 0.00 N	27.51 0.47 0.00 N	27.21 0.59 0.00 N	18.86 0.55 0.00 N	17.96 0.73 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	11.31 0.39 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.64 0.09 0.00 N	3.20 0.08 0.00 N	14.19 0.37 0.00 N	15.02 0.36 0.00 N	17.61 0.46 0.00 N	20.86 0.52 0.00 N	19.66 0.49 0.00 N	27.92 0.67 0.00 N	28.60 0.74 0.00 N	29.22 0.79 0.00 N	29.26 0.80 0.00 N	28.50 0.78 0.00 N	29.11 0.81 0.00 N	31.47 0.87 0.00 N	30.42 0.83 0.00 N	22.24 0.63 0.00 N	19.95 0.54 0.00 N	27.67 0.64 0.00 N	27.08 0.46 0.00 N	18.63 0.32 0.00 N	17.51 0.28 0.00 N	
BOC_GAS_DRP 24189	11.30 0.38 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.64 0.09 0.00 N	3.20 0.08 0.00 N	14.17 0.35 0.00 N	15.03 0.36 0.00 N	17.60 0.45 0.00 N	20.89 0.55 0.00 N	19.69 0.52 0.00 N	27.96 0.71 0.00 N	28.64 0.78 0.00 N	29.25 0.82 0.00 N	29.29 0.82 0.00 N	28.53 0.80 0.00 N	29.14 0.84 0.00 N	31.49 0.90 0.00 N	30.44 0.85 0.00 N	22.26 0.65 0.00 N	19.97 0.56 0.00 N	27.69 0.66 0.00 N	27.16 0.54 0.00 N	18.69 0.39 0.00 N	17.56 0.32 0.00 N	
BORALEX_4TH_BRANCH 23824	11.69 0.76 0.00 N	1.40 0.08 0.00 N	1.81 0.10 0.00 N	3.73 0.17 0.00 N	3.29 0.17 0.00 N	14.59 0.77 0.00 N	15.53 0.87 0.00 N	18.25 1.09 0.00 N	21.69 1.35 0.00 N	20.42 1.25 0.00 N	28.88 1.63 0.00 N	29.67 1.81 0.00 N	30.33 1.90 0.00 N	30.36 1.89 0.00 N	29.50 1.77 0.00 N	30.19 1.89 0.00 N	32.53 1.93 0.00 N	31.41 1.83 0.00 N	22.98 1.37 0.00 N	20.58 1.17 0.00 N	28.51 1.48 0.00 N	27.97 1.35 0.00 N	19.27 0.96 0.00 N	18.04 0.81 0.00 N	
BOWLINE___1 23526	11.75 0.83 0.00 N	1.40 0.09 0.00 N	1.81 0.11 0.00 N	3.75 0.20 0.00 N	3.31 0.19 0.00 N	14.73 0.91 0.00 N	15.81 1.14 0.00 N	18.49 1.34 0.00 N	21.96 1.62 0.00 N	20.70 1.53 0.00 N	29.48 2.24 0.00 N	30.19 2.32 0.00 N	30.82 2.39 0.00 N	30.94 2.47 0.00 N	30.19 2.46 0.00 N	30.80 2.50 0.00 N	33.36 2.77 0.00 N	32.25 2.67 0.00 N	23.55 1.94 0.00 N	21.10 1.69 0.00 N	29.22 2.19 0.00 N	28.74 2.13 0.00 N	19.75 1.44 0.00 N	18.49 1.26 0.00 N	
BOWLINE___2 23595	11.75 0.82 0.00 N	1.40 0.09 0.00 N	1.81 0.11 0.00 N	3.75 0.19 0.00 N	3.31 0.19 0.00 N	14.72 0.90 0.00 N	15.80 1.13 0.00 N	18.48 1.33 0.00 N	21.96 1.62 0.00 N	20.69 1.52 0.00 N	29.47 2.22 0.00 N	30.17 2.30 0.00 N	30.80 2.37 0.00 N	30.92 2.45 0.00 N	30.18 2.45 0.00 N	30.79 2.48 0.00 N	33.34 2.75 0.00 N	32.24 2.66 0.00 N	23.54 1.93 0.00 N	21.09 1.68 0.00 N	29.21 2.18 0.00 N	28.74 2.12 0.00 N	19.74 1.43 0.00 N	18.48 1.25 0.00 N	
BROOKHAVEN___DRP 24191	11.86 0.93 0.00 N	1.41 0.10 0.00 N	3.39 0.15 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.02 1.19 0.00 N	16.09 1.42 0.00 N	18.44 1.29 0.00 N	21.69 1.38 0.03 N	20.47 1.31 0.00 N	29.48 2.23 0.00 N	30.23 2.37 0.00 N	30.82 2.39 0.00 N	31.33 2.86 0.00 N	37.45 2.96 -6.77 N	31.91 2.81 -0.80 N	390.21 3.36 -356.26 N	426.05 3.26 -393.21 N	137.88 2.40 -113.87 N	84.64 2.00 -63.24 N	40.26 2.03 -11.19 N	172.76 2.57 -143.57 N	31.09 1.79 -10.99 N	25.33 1.47 -6.62 N	
BROOKLYN_NAVY_YARD	11.85	1.41	1.83	3.77	3.33	14.81	15.94	18.65	22.71	20.93	29.72	30.40	31.04	31.19	30.44	31.02	33.64	32.53	23.74	21.29	29.44	28.98	19.94	18.68	

23515	0.92 0.00 N	0.09 0.00 N	0.12 0.00 N	0.22 0.00 N	0.21 0.00 N	0.99 0.00 N	1.27 0.00 N	1.50 0.00 N	1.83 -0.54 N	1.71 -0.05 N	2.47 0.00 N	2.54 0.00 N	2.61 0.00 N	2.72 0.00 N	2.71 0.00 N	2.72 0.00 N	3.05 0.00 N	2.95 0.00 N	2.14 0.00 N	1.88 0.00 N	2.40 0.00 N	2.36 0.00 N	1.63 0.00 N	1.45 0.00 N
BROOKLYN___ARMY_DRP 323595	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
BROOME___LFGE 323600	11.25 0.32 0.00 N	1.36 0.05 0.00 N	1.77 0.06 0.00 N	3.68 0.13 0.00 N	3.23 0.12 0.00 N	14.38 0.56 0.00 N	15.29 0.62 0.00 N	17.87 0.72 0.00 N	21.27 0.94 0.00 N	19.98 0.81 0.00 N	28.43 1.18 0.00 N	29.04 1.17 0.00 N	29.62 1.19 0.00 N	29.64 1.17 0.00 N	28.80 1.07 0.00 N	29.18 0.88 0.00 N	31.59 0.99 0.00 N	30.62 1.04 0.00 N	22.38 0.78 0.00 N	20.09 0.69 0.00 N	28.00 0.97 0.00 N	27.62 1.00 0.00 N	18.98 0.67 0.00 N	17.86 0.62 0.00 N
BURROWS___LYONSDAL 23803	11.11 0.19 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.60 0.05 0.00 N	3.16 0.05 0.00 N	14.11 0.30 0.00 N	15.05 0.38 0.00 N	17.66 0.51 0.00 N	20.95 0.61 0.00 N	19.76 0.59 0.00 N	28.12 0.86 0.00 N	28.74 0.88 0.00 N	29.29 0.86 0.00 N	29.33 0.86 0.00 N	28.56 0.83 0.00 N	29.11 0.81 0.00 N	31.39 0.79 0.00 N	30.37 0.79 0.00 N	22.23 0.62 0.00 N	20.09 0.69 0.00 N	27.99 0.96 0.00 N	27.53 0.91 0.00 N	18.81 0.50 0.00 N	17.62 0.39 0.00 N
CAITHNESS_CC_1 323624	11.87 0.94 0.00 N	1.41 0.10 0.00 N	3.39 0.15 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.02 1.19 0.00 N	16.08 1.41 0.00 N	18.46 1.31 0.00 N	21.72 1.40 0.03 N	20.50 1.33 0.00 N	29.47 2.22 0.00 N	30.22 2.35 0.00 N	30.81 2.38 0.00 N	31.29 2.82 0.00 N	37.42 2.92 -6.77 N	31.91 2.81 -0.80 N	390.17 3.31 -356.26 N	426.00 3.21 -393.21 N	137.84 2.36 -113.87 N	84.61 1.97 -63.24 N	40.31 2.08 -11.19 N	172.76 2.57 -143.57 N	31.08 1.78 -10.99 N	25.34 1.49 -6.62 N
CALPINE BETH_PAGE_GT4 24209	12.03 1.11 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.41 0.29 -0.01 N	15.14 1.32 0.00 N	16.21 1.55 0.00 N	18.80 1.65 0.00 N	22.20 1.89 0.03 N	20.91 1.75 0.00 N	29.92 2.67 0.00 N	30.63 2.77 0.00 N	31.24 2.81 0.00 N	31.57 3.10 0.00 N	37.77 3.27 -6.77 N	32.28 3.18 -0.80 N	390.38 3.52 -356.26 N	426.27 3.48 -393.21 N	138.04 2.57 -113.87 N	84.88 2.24 -63.24 N	41.07 2.84 -11.19 N	173.12 2.93 -143.57 N	31.35 2.05 -10.99 N	25.68 1.83 -6.62 N
CALPINE_BETH_PAGE_GT_4 323586	12.03 1.11 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.41 0.29 -0.01 N	15.14 1.32 0.00 N	16.21 1.55 0.00 N	18.80 1.65 0.00 N	22.20 1.89 0.03 N	20.91 1.75 0.00 N	29.92 2.67 0.00 N	30.63 2.77 0.00 N	31.24 2.81 0.00 N	31.57 3.10 0.00 N	37.77 3.27 -6.77 N	32.28 3.18 -0.80 N	390.38 3.52 -356.26 N	426.27 3.48 -393.21 N	138.04 2.57 -113.87 N	84.88 2.24 -63.24 N	41.07 2.84 -11.19 N	173.12 2.93 -143.57 N	31.35 2.05 -10.99 N	25.68 1.83 -6.62 N
CALPINE_BP_GT1 23823	12.03 1.11 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.30 0.00 N	3.41 0.29 -0.01 N	15.14 1.32 0.00 N	16.21 1.55 0.00 N	18.80 1.65 0.00 N	22.20 1.89 0.03 N	20.91 1.75 0.00 N	29.92 2.67 0.00 N	30.63 2.77 0.00 N	31.24 2.81 0.00 N	31.57 3.10 0.00 N	37.77 3.27 -6.77 N	32.28 3.18 -0.80 N	390.38 3.52 -356.26 N	426.27 3.48 -393.21 N	138.04 2.57 -113.87 N	84.88 2.24 -63.24 N	41.07 2.84 -11.19 N	173.12 2.93 -143.57 N	31.35 2.05 -10.99 N	25.68 1.83 -6.62 N
CALSPAN___DRP 24200	10.56 -0.37 0.00 N	1.30 -0.01 0.00 N	1.69 -0.02 0.00 N	3.53 -0.02 0.00 N	3.10 -0.02 0.00 N	13.75 -0.07 0.00 N	14.55 -0.12 0.00 N	16.83 -0.33 0.00 N	19.90 -0.44 0.00 N	18.53 -0.63 0.00 N	26.16 -1.09 0.00 N	26.63 -1.23 0.00 N	27.32 -1.11 0.00 N	27.39 -1.08 0.00 N	26.53 -1.20 0.00 N	26.84 -1.47 0.00 N	29.07 -1.52 0.00 N	28.25 -1.34 0.00 N	20.60 -1.00 0.00 N	18.54 -0.86 0.00 N	25.97 -1.06 0.00 N	25.75 -0.86 0.00 N	17.98 -0.33 0.00 N	17.16 -0.07 0.00 N
CANDIGU_WT_PWR 323617	10.87 -0.05 0.00 N	1.33 0.01 0.00 N	1.72 0.02 0.00 N	3.61 0.05 0.00 N	3.17 0.05 0.00 N	14.14 0.32 0.00 N	15.02 0.35 0.00 N	17.57 0.42 0.00 N	20.90 0.56 0.00 N	19.52 0.35 0.00 N	27.71 0.47 0.00 N	28.25 0.38 0.00 N	28.80 0.37 0.00 N	28.74 0.27 0.00 N	27.91 0.18 0.00 N	28.28 -0.03 0.00 N	30.71 0.12 0.00 N	29.90 0.31 0.00 N	21.86 0.25 0.00 N	19.66 0.25 0.00 N	27.53 0.50 0.00 N	27.26 0.64 0.00 N	18.83 0.52 0.00 N	17.83 0.60 0.00 N
CARR STREET_E__SYR 24060	10.98 0.05 0.00 N	1.33 0.01 0.00 N	1.72 0.01 0.00 N	3.58 0.02 0.00 N	3.14 0.02 0.00 N	13.95 0.13 0.00 N	14.86 0.19 0.00 N	17.35 0.20 0.00 N	20.61 0.27 0.00 N	19.40 0.23 0.00 N	27.56 0.31 0.00 N	28.17 0.31 0.00 N	28.79 0.36 0.00 N	28.81 0.34 0.00 N	28.04 0.31 0.00 N	28.54 0.24 0.00 N	30.86 0.27 0.00 N	29.87 0.28 0.00 N	21.82 0.21 0.00 N	19.62 0.22 0.00 N	27.35 0.31 0.00 N	26.89 0.27 0.00 N	18.50 0.20 0.00 N	17.41 0.18 0.00 N
CARTHAGE___PAPER 23857	11.23 0.30 0.00 N	1.35 0.03 0.00 N	1.75 0.04 0.00 N	3.64 0.09 0.00 N	3.20 0.08 0.00 N	14.33 0.51 0.00 N	15.29 0.62 0.00 N	17.98 0.82 0.00 N	21.32 0.98 0.00 N	20.12 0.95 0.00 N	28.65 1.40 0.00 N	29.25 1.38 0.00 N	29.78 1.35 0.00 N	29.82 1.36 0.00 N	29.02 1.29 0.00 N	29.56 1.25 0.00 N	31.84 1.25 0.00 N	30.80 1.22 0.00 N	22.58 0.97 0.00 N	20.48 1.08 0.00 N	28.52 1.49 0.00 N	28.06 1.44 0.00 N	19.10 0.79 0.00 N	17.84 0.60 0.00 N
CE_DUNWOOD___DRP 24194	11.80 0.88 0.00 N	1.41 0.09 0.00 N	1.82 0.12 0.00 N	3.77 0.21 0.00 N	3.32 0.21 0.00 N	14.78 0.97 0.00 N	15.87 1.20 0.00 N	18.57 1.41 0.00 N	22.06 1.71 -0.01 N	20.78 1.61 0.00 N	29.59 2.34 0.00 N	30.29 2.43 0.00 N	30.94 2.50 0.00 N	31.07 2.59 0.00 N	30.32 2.59 0.00 N	30.93 2.63 0.00 N	33.50 2.90 0.00 N	32.39 2.80 0.00 N	23.64 2.04 0.00 N	21.18 1.77 0.00 N	29.33 2.29 0.00 N	28.85 2.23 0.00 N	19.83 1.52 0.00 N	18.57 1.34 0.00 N
CE_MILLWOOD___DRP 24193	11.77 0.85 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.20 0.00 N	3.31 0.20 0.00 N	14.75 0.93 0.00 N	15.83 1.16 0.00 N	18.52 1.37 0.00 N	22.00 1.65 -0.01 N	20.73 1.56 0.00 N	29.51 2.26 0.00 N	30.21 2.36 0.00 N	30.85 2.43 0.00 N	30.98 2.51 0.00 N	30.23 2.50 0.00 N	30.85 2.55 0.00 N	33.40 2.81 0.00 N	32.30 2.72 0.00 N	23.58 1.97 0.00 N	21.13 1.72 0.00 N	29.25 2.22 0.00 N	28.78 2.16 0.00 N	19.77 1.46 0.00 N	18.52 1.28 0.00 N

CE_NYC2_DRP 24202	11.92 1.00 0.00 N	1.42 0.11 0.00 N	1.84 0.13 0.00 N	3.80 0.24 0.00 N	3.35 0.23 0.00 N	14.92 1.10 0.00 N	16.06 1.39 0.00 N	18.76 1.61 0.00 N	22.85 1.91 -0.61 N	21.00 1.78 -0.06 N	29.84 2.59 0.00 N	30.54 2.68 0.00 N	31.18 2.76 0.00 N	31.34 2.87 0.00 N	30.62 2.89 0.00 N	31.19 2.89 0.00 N	33.82 3.23 0.00 N	32.68 3.10 0.00 N	23.85 2.24 0.00 N	21.36 1.96 0.00 N	29.57 2.54 0.00 N	29.56 2.57 -0.37 N	26.83 1.76 -6.76 N	19.51 1.57 -0.71 N
CE_NYC_DRP 24195	11.89 0.97 0.00 N	1.41 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.35 0.23 0.00 N	14.89 1.07 0.00 N	16.02 1.35 0.00 N	18.74 1.58 0.00 N	22.78 1.92 -0.52 N	21.02 1.80 -0.05 N	29.87 2.62 0.00 N	30.56 2.70 0.00 N	31.20 2.77 0.00 N	31.34 2.87 0.00 N	30.59 2.86 0.00 N	31.19 2.89 0.00 N	33.81 3.21 0.00 N	32.68 3.10 0.00 N	23.85 2.24 0.00 N	21.36 1.96 0.00 N	29.57 2.54 0.00 N	29.09 2.47 0.00 N	19.99 1.69 0.00 N	18.74 1.50 0.00 N
CHAFFEE___LFGE 323603	10.69 -0.23 0.00 N	1.31 0.00 0.00 N	1.70 0.00 0.00 N	3.58 0.02 0.00 N	3.14 0.02 0.00 N	13.97 0.15 0.00 N	14.87 0.20 0.00 N	17.30 0.15 0.00 N	20.55 0.21 0.00 N	19.13 -0.04 0.00 N	27.05 -0.20 0.00 N	27.53 -0.33 0.00 N	28.18 -0.25 0.00 N	28.22 -0.25 0.00 N	27.28 -0.45 0.00 N	27.55 -0.76 0.00 N	29.86 -0.73 0.00 N	29.05 -0.53 0.00 N	21.21 -0.40 0.00 N	19.11 -0.30 0.00 N	26.83 -0.20 0.00 N	26.63 0.01 0.00 N	18.50 0.20 0.00 N	17.59 0.36 0.00 N
CHATEAUG_WT_PWR 323614	10.30 -0.63 0.00 N	1.23 -0.09 0.00 N	1.60 -0.11 0.00 N	3.35 -0.20 0.00 N	2.94 -0.18 0.00 N	13.09 -0.73 0.00 N	13.81 -0.86 0.00 N	16.20 -0.95 0.00 N	19.17 -1.16 0.00 N	18.20 -0.96 0.00 N	26.09 -1.16 0.00 N	26.69 -1.18 0.00 N	27.13 -1.31 0.00 N	27.12 -1.36 0.00 N	26.32 -1.41 0.00 N	26.96 -1.35 0.00 N	29.07 -1.52 0.00 N	28.11 -1.47 0.00 N	20.51 -1.09 0.00 N	16.37 -0.82 2.22 N	26.16 -0.87 0.00 N	25.84 -0.78 0.00 N	17.76 -0.55 0.00 N	16.77 -0.46 0.00 N
CHAT_HIGH_FALL_HYD 323578	10.36 -0.56 0.00 N	1.24 -0.08 0.00 N	1.62 -0.09 0.00 N	3.38 -0.17 0.00 N	2.96 -0.15 0.00 N	13.19 -0.63 0.00 N	13.90 -0.77 0.00 N	16.31 -0.84 0.00 N	19.29 -1.05 0.00 N	18.32 -0.85 0.00 N	26.22 -1.03 0.00 N	26.77 -1.09 0.00 N	27.20 -1.23 0.00 N	27.20 -1.27 0.00 N	26.44 -1.29 0.00 N	27.08 -1.23 0.00 N	29.22 -1.37 0.00 N	28.26 -1.33 0.00 N	20.60 -1.01 0.00 N	16.39 -0.80 2.22 N	26.16 -0.87 0.00 N	25.87 -0.75 0.00 N	17.76 -0.55 0.00 N	16.76 -0.47 0.00 N
CHAUTAUQUA___LFGE 323629	10.79 -0.13 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.62 0.06 0.00 N	3.17 0.05 0.00 N	14.09 0.27 0.00 N	14.88 0.21 0.00 N	17.35 0.20 0.00 N	20.66 0.32 0.00 N	19.25 0.08 0.00 N	27.31 0.06 0.00 N	27.79 -0.07 0.00 N	28.39 -0.04 0.00 N	28.41 -0.07 0.00 N	27.43 -0.30 0.00 N	27.56 -0.75 0.00 N	29.89 -0.71 0.00 N	29.07 -0.51 0.00 N	21.10 -0.51 0.00 N	18.92 -0.49 0.00 N	26.52 -0.52 0.00 N	26.42 -0.20 0.00 N	18.35 0.04 0.00 N	17.42 0.19 0.00 N
CH_MIDHUDSON___DRP 24192	11.77 0.85 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.20 0.00 N	3.31 0.20 0.00 N	14.74 0.92 0.00 N	15.81 1.14 0.00 N	18.50 1.35 0.00 N	21.98 1.64 0.00 N	20.71 1.55 0.00 N	29.50 2.25 0.00 N	30.18 2.32 0.00 N	30.83 2.40 0.00 N	30.94 2.47 0.00 N	30.17 2.44 0.00 N	30.80 2.49 0.00 N	33.33 2.74 0.00 N	32.22 2.64 0.00 N	23.54 1.93 0.00 N	21.09 1.68 0.00 N	29.23 2.19 0.00 N	28.75 2.13 0.00 N	19.76 1.45 0.00 N	18.50 1.27 0.00 N
CH_MISC_IPPS 23765	11.85 0.93 0.00 N	1.41 0.10 0.00 N	1.83 0.12 0.00 N	3.79 0.23 0.00 N	3.34 0.22 0.00 N	14.86 1.04 0.00 N	15.95 1.28 0.00 N	18.66 1.51 0.00 N	22.17 1.83 0.00 N	20.89 1.73 0.00 N	29.82 2.57 0.00 N	30.43 2.57 0.00 N	31.09 2.66 0.00 N	31.22 2.74 0.00 N	30.45 2.72 0.00 N	31.08 2.78 0.00 N	33.65 3.05 0.00 N	32.53 2.95 0.00 N	23.75 2.14 0.00 N	21.28 1.88 0.00 N	29.51 2.48 0.00 N	29.02 2.40 0.00 N	19.92 1.62 0.00 N	18.66 1.42 0.00 N
CH_RES_BVR_FALLS 23983	10.65 -0.27 0.00 N	1.28 -0.04 0.00 N	1.66 -0.05 0.00 N	3.46 -0.10 0.00 N	3.03 -0.09 0.00 N	13.43 -0.39 0.00 N	14.23 -0.44 0.00 N	16.65 -0.50 0.00 N	19.75 -0.58 0.00 N	18.68 -0.49 0.00 N	26.61 -0.63 0.00 N	27.25 -0.61 0.00 N	27.75 -0.68 0.00 N	27.80 -0.67 0.00 N	27.12 -0.61 0.00 N	27.72 -0.58 0.00 N	29.94 -0.65 0.00 N	28.94 -0.64 0.00 N	21.12 -0.48 0.00 N	18.98 -0.42 0.00 N	26.69 -0.35 0.00 N	26.47 -0.15 0.00 N	18.16 -0.15 0.00 N	17.11 -0.13 0.00 N
CH_RES_NIAGARA 23895	10.49 -0.43 0.00 N	1.30 -0.02 0.00 N	1.68 -0.02 0.00 N	3.52 -0.04 0.00 N	3.08 -0.04 0.00 N	13.62 -0.20 0.00 N	14.36 -0.31 0.00 N	16.54 -0.61 0.00 N	19.50 -0.84 0.00 N	18.15 -1.02 0.00 N	25.54 -1.71 0.00 N	26.01 -1.85 0.00 N	26.77 -1.66 0.00 N	26.85 -1.62 0.00 N	25.98 -1.74 0.00 N	26.28 -2.02 0.00 N	28.45 -2.15 0.00 N	27.61 -1.97 0.00 N	20.14 -1.47 0.00 N	18.13 -1.27 0.00 N	25.37 -1.66 0.00 N	25.14 -1.48 0.00 N	17.64 -0.67 0.00 N	16.90 -0.34 0.00 N
CH_RES_SYRACUSE 23985	11.03 0.10 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.60 0.04 0.00 N	3.16 0.04 0.00 N	14.05 0.23 0.00 N	14.95 0.28 0.00 N	17.46 0.31 0.00 N	20.73 0.40 0.00 N	19.50 0.33 0.00 N	27.70 0.45 0.00 N	28.31 0.45 0.00 N	28.92 0.49 0.00 N	28.94 0.47 0.00 N	28.17 0.44 0.00 N	28.69 0.38 0.00 N	31.02 0.43 0.00 N	30.02 0.44 0.00 N	21.94 0.34 0.00 N	19.73 0.33 0.00 N	27.54 0.50 0.00 N	27.07 0.46 0.00 N	18.61 0.30 0.00 N	17.51 0.28 0.00 N
CLINTON_WT_PWR 323605	10.30 -0.63 0.00 N	1.23 -0.09 0.00 N	1.60 -0.11 0.00 N	3.35 -0.20 0.00 N	2.94 -0.18 0.00 N	13.09 -0.73 0.00 N	13.81 -0.86 0.00 N	16.20 -0.95 0.00 N	19.17 -1.16 0.00 N	18.20 -0.96 0.00 N	26.09 -1.16 0.00 N	26.69 -1.18 0.00 N	27.13 -1.31 0.00 N	27.12 -1.36 0.00 N	26.32 -1.41 0.00 N	26.96 -1.35 0.00 N	29.07 -1.52 0.00 N	28.11 -1.47 0.00 N	20.51 -1.09 0.00 N	16.37 -0.82 2.22 N	26.16 -0.87 0.00 N	25.84 -0.78 0.00 N	17.76 -0.55 0.00 N	16.77 -0.46 0.00 N
CLINTON___LFGE 323618	10.38 -0.55 0.00 N	1.24 -0.08 0.00 N	1.61 -0.09 0.00 N	3.37 -0.19 0.00 N	2.95 -0.16 0.00 N	13.20 -0.62 0.00 N	13.92 -0.74 0.00 N	16.37 -0.79 0.00 N	19.38 -0.96 0.00 N	18.45 -0.72 0.00 N	26.47 -0.78 0.00 N	27.07 -0.79 0.00 N	27.53 -0.90 0.00 N	27.49 -0.98 0.00 N	26.67 -1.06 0.00 N	27.34 -0.96 0.00 N	29.41 -1.18 0.00 N	28.45 -1.14 0.00 N	20.74 -0.87 0.00 N	16.54 -0.64 2.22 N	26.44 -0.60 0.00 N	26.12 -0.50 0.00 N	17.93 -0.38 0.00 N	16.93 -0.30 0.00 N
COLONIE_LFGE___ 323577	11.61 0.68 0.00 N	1.39 0.07 0.00 N	1.80 0.09 0.00 N	3.72 0.16 0.00 N	3.27 0.15 0.00 N	14.51 0.69 0.00 N	15.38 0.72 0.00 N	18.08 0.92 0.00 N	21.47 1.14 0.00 N	20.23 1.06 0.00 N	28.68 1.43 0.00 N	29.42 1.56 0.00 N	30.05 1.62 0.00 N	30.08 1.62 0.00 N	29.25 1.52 0.00 N	29.88 1.58 0.00 N	32.24 1.65 0.00 N	31.14 1.55 0.00 N	22.76 1.16 0.00 N	20.41 1.01 0.00 N	28.33 1.30 0.00 N	27.75 1.13 0.00 N	19.10 0.79 0.00 N	17.89 0.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	11.21 0.29 0.00 N	1.35 0.04 0.00 N	1.75 0.05 0.00 N	3.65 0.10 0.00 N	3.20 0.09 0.00 N	14.27 0.45 0.00 N	15.25 0.58 0.00 N	17.85 0.70 0.00 N	21.24 0.91 0.00 N	19.97 0.81 0.00 N	28.41 1.16 0.00 N	29.02 1.16 0.00 N	29.64 1.21 0.00 N	29.65 1.18 0.00 N	28.86 1.13 0.00 N	29.38 1.08 0.00 N	31.78 1.19 0.00 N	30.79 1.20 0.00 N	22.51 0.90 0.00 N	20.26 0.85 0.00 N	28.26 1.23 0.00 N	27.77 1.15 0.00 N	19.04 0.73 0.00 N	17.90 0.66 0.00 N
COXSACKIE__GT 23611	11.63 0.71 0.00 N	1.39 0.07 0.00 N	1.80 0.09 0.00 N	3.72 0.16 0.00 N	3.27 0.15 0.00 N	14.52 0.71 0.00 N	15.48 0.82 0.00 N	18.18 1.03 0.00 N	21.62 1.29 0.00 N	20.38 1.21 0.00 N	28.83 1.58 0.00 N	29.50 1.64 0.00 N	30.14 1.71 0.00 N	30.19 1.72 0.00 N	29.40 1.68 0.00 N	30.03 1.72 0.00 N	32.48 1.89 0.00 N	31.53 1.94 0.00 N	23.06 1.45 0.00 N	20.68 1.28 0.00 N	28.74 1.71 0.00 N	28.27 1.65 0.00 N	19.40 1.09 0.00 N	18.15 0.92 0.00 N
CRESCENT____HYD 24018	11.61 0.68 0.00 N	1.39 0.07 0.00 N	1.80 0.09 0.00 N	3.72 0.16 0.00 N	3.27 0.15 0.00 N	14.51 0.69 0.00 N	15.38 0.72 0.00 N	18.08 0.92 0.00 N	21.47 1.14 0.00 N	20.23 1.06 0.00 N	28.68 1.43 0.00 N	29.42 1.56 0.00 N	30.05 1.62 0.00 N	30.08 1.62 0.00 N	29.25 1.52 0.00 N	29.88 1.58 0.00 N	32.24 1.65 0.00 N	31.14 1.55 0.00 N	22.76 1.16 0.00 N	20.41 1.01 0.00 N	28.33 1.30 0.00 N	27.75 1.13 0.00 N	19.10 0.79 0.00 N	17.89 0.66 0.00 N
CRUCIBLE_METL_DRP 24180	11.03 0.10 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.60 0.04 0.00 N	3.16 0.04 0.00 N	14.05 0.23 0.00 N	14.95 0.28 0.00 N	17.46 0.31 0.00 N	20.73 0.40 0.00 N	19.50 0.33 0.00 N	27.70 0.45 0.00 N	28.31 0.45 0.00 N	28.92 0.49 0.00 N	28.94 0.47 0.00 N	28.17 0.44 0.00 N	28.69 0.38 0.00 N	31.02 0.43 0.00 N	30.02 0.44 0.00 N	21.94 0.34 0.00 N	19.73 0.33 0.00 N	27.54 0.50 0.00 N	27.07 0.46 0.00 N	18.61 0.30 0.00 N	17.51 0.28 0.00 N
DANC____LFGE 323619	11.30 0.37 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.66 0.11 0.00 N	3.22 0.10 0.00 N	14.42 0.60 0.00 N	15.42 0.75 0.00 N	18.14 0.99 0.00 N	21.53 1.19 0.00 N	20.31 1.14 0.00 N	28.91 1.66 0.00 N	29.51 1.65 0.00 N	30.06 1.63 0.00 N	30.10 1.63 0.00 N	29.28 1.55 0.00 N	29.81 1.51 0.00 N	32.09 1.50 0.00 N	31.06 1.47 0.00 N	22.80 1.20 0.00 N	20.70 1.30 0.00 N	28.81 1.78 0.00 N	28.29 1.67 0.00 N	19.24 0.93 0.00 N	17.96 0.72 0.00 N
DANSKAMMER__1 23586	11.85 0.93 0.00 N	1.41 0.10 0.00 N	1.83 0.12 0.00 N	3.79 0.23 0.00 N	3.34 0.22 0.00 N	14.86 1.04 0.00 N	15.95 1.28 0.00 N	18.66 1.51 0.00 N	22.17 1.83 0.00 N	20.89 1.73 0.00 N	29.82 2.57 0.00 N	30.43 2.57 0.00 N	31.09 2.66 0.00 N	31.22 2.74 0.00 N	30.45 2.72 0.00 N	31.08 2.78 0.00 N	33.65 3.05 0.00 N	32.53 2.95 0.00 N	23.75 2.14 0.00 N	21.28 1.88 0.00 N	29.51 2.48 0.00 N	29.02 2.40 0.00 N	19.92 1.62 0.00 N	18.66 1.42 0.00 N
DANSKAMMER__2 23589	11.85 0.93 0.00 N	1.41 0.10 0.00 N	1.83 0.12 0.00 N	3.79 0.23 0.00 N	3.34 0.22 0.00 N	14.86 1.04 0.00 N	15.95 1.28 0.00 N	18.66 1.51 0.00 N	22.17 1.83 0.00 N	20.89 1.73 0.00 N	29.82 2.57 0.00 N	30.43 2.57 0.00 N	31.09 2.66 0.00 N	31.22 2.74 0.00 N	30.45 2.72 0.00 N	31.08 2.78 0.00 N	33.65 3.05 0.00 N	32.53 2.95 0.00 N	23.75 2.14 0.00 N	21.28 1.88 0.00 N	29.51 2.48 0.00 N	29.02 2.40 0.00 N	19.92 1.62 0.00 N	18.66 1.42 0.00 N
DANSKAMMER__3 23590	11.85 0.93 0.00 N	1.41 0.10 0.00 N	1.83 0.12 0.00 N	3.79 0.23 0.00 N	3.34 0.22 0.00 N	14.86 1.04 0.00 N	15.95 1.28 0.00 N	18.66 1.51 0.00 N	22.17 1.83 0.00 N	20.89 1.73 0.00 N	29.82 2.57 0.00 N	30.43 2.57 0.00 N	31.09 2.66 0.00 N	31.22 2.74 0.00 N	30.45 2.72 0.00 N	31.08 2.78 0.00 N	33.65 3.05 0.00 N	32.53 2.95 0.00 N	23.75 2.14 0.00 N	21.28 1.88 0.00 N	29.51 2.48 0.00 N	29.02 2.40 0.00 N	19.92 1.62 0.00 N	18.66 1.42 0.00 N
DANSKAMMER__4 23591	11.85 0.93 0.00 N	1.41 0.10 0.00 N	1.83 0.12 0.00 N	3.79 0.23 0.00 N	3.34 0.22 0.00 N	14.86 1.04 0.00 N	15.95 1.28 0.00 N	18.66 1.51 0.00 N	22.17 1.83 0.00 N	20.89 1.73 0.00 N	29.82 2.57 0.00 N	30.43 2.57 0.00 N	31.09 2.66 0.00 N	31.22 2.74 0.00 N	30.45 2.72 0.00 N	31.08 2.78 0.00 N	33.65 3.05 0.00 N	32.53 2.95 0.00 N	23.75 2.14 0.00 N	21.28 1.88 0.00 N	29.51 2.48 0.00 N	29.02 2.40 0.00 N	19.92 1.62 0.00 N	18.66 1.42 0.00 N
DANSKAMMER__DIESEL 23592	11.85 0.93 0.00 N	1.41 0.10 0.00 N	1.83 0.12 0.00 N	3.79 0.23 0.00 N	3.34 0.22 0.00 N	14.86 1.04 0.00 N	15.95 1.28 0.00 N	18.66 1.51 0.00 N	22.17 1.83 0.00 N	20.89 1.73 0.00 N	29.82 2.57 0.00 N	30.43 2.57 0.00 N	31.09 2.66 0.00 N	31.22 2.74 0.00 N	30.45 2.72 0.00 N	31.08 2.78 0.00 N	33.65 3.05 0.00 N	32.53 2.95 0.00 N	23.75 2.14 0.00 N	21.28 1.88 0.00 N	29.51 2.48 0.00 N	29.02 2.40 0.00 N	19.92 1.62 0.00 N	18.66 1.42 0.00 N
DASHVILLE__HYD 23610	11.67 0.75 0.00 N	1.39 0.08 0.00 N	1.80 0.09 0.00 N	3.72 0.16 0.00 N	3.27 0.16 0.00 N	14.56 0.74 0.00 N	15.63 0.96 0.00 N	18.29 1.14 0.00 N	21.73 1.39 0.00 N	20.50 1.33 0.00 N	29.23 1.98 0.00 N	29.90 2.04 0.00 N	30.55 2.12 0.00 N	30.66 2.19 0.00 N	29.91 2.18 0.00 N	30.53 2.23 0.00 N	33.07 2.48 0.00 N	31.97 2.39 0.00 N	23.34 1.73 0.00 N	20.91 1.50 0.00 N	29.00 1.97 0.00 N	28.64 2.02 0.00 N	19.69 1.38 0.00 N	18.43 1.19 0.00 N
DELAWARE__LFGE 323621	11.28 0.35 0.00 N	1.36 0.05 0.00 N	1.76 0.05 0.00 N	3.66 0.11 0.00 N	3.21 0.09 0.00 N	14.29 0.47 0.00 N	15.25 0.58 0.00 N	17.84 0.69 0.00 N	21.19 0.85 0.00 N	19.95 0.79 0.00 N	28.39 1.14 0.00 N	29.02 1.16 0.00 N	29.59 1.16 0.00 N	29.63 1.16 0.00 N	28.86 1.13 0.00 N	29.39 1.09 0.00 N	31.78 1.19 0.00 N	30.77 1.19 0.00 N	22.53 0.93 0.00 N	20.25 0.84 0.00 N	28.16 1.13 0.00 N	27.70 1.08 0.00 N	19.05 0.74 0.00 N	17.89 0.66 0.00 N
DOGLEVILLE__HYD 23807	11.49 0.57 0.00 N	1.38 0.06 0.00 N	1.78 0.07 0.00 N	3.68 0.12 0.00 N	3.22 0.10 0.00 N	14.40 0.58 0.00 N	15.27 0.61 0.00 N	17.99 0.84 0.00 N	21.39 1.05 0.00 N	20.20 1.04 0.00 N	28.63 1.38 0.00 N	29.44 1.58 0.00 N	30.05 1.62 0.00 N	30.10 1.63 0.00 N	29.29 1.56 0.00 N	29.86 1.56 0.00 N	32.27 1.68 0.00 N	31.24 1.65 0.00 N	22.84 1.23 0.00 N	20.53 1.13 0.00 N	28.46 1.43 0.00 N	27.95 1.33 0.00 N	19.07 0.76 0.00 N	17.88 0.64 0.00 N
DUNKIRK__1	10.74	1.32	1.72	3.61	3.15	14.02	14.79	17.24	20.52	19.13	27.14	27.63	28.21	28.22	27.26	27.39	29.70	28.89	20.97	18.80	26.33	26.24	18.24	17.32

23563	-0.18 0.00 N	0.01 0.00 N	0.01 0.00 N	0.05 0.00 N	0.04 0.00 N	0.20 0.00 N	0.12 0.00 N	0.09 0.00 N	0.19 0.00 N	-0.04 0.00 N	-0.11 0.00 N	-0.24 0.00 N	-0.22 0.00 N	-0.25 0.00 N	-0.47 0.00 N	-0.92 0.00 N	-0.89 0.00 N	-0.69 0.00 N	-0.64 0.00 N	-0.61 0.00 N	-0.70 0.00 N	-0.37 0.00 N	-0.07 0.00 N	0.09 0.00 N
DUNKIRK___2 23564	10.74 -0.18 0.00 N	1.32 0.01 0.00 N	1.72 0.01 0.00 N	3.61 0.05 0.00 N	3.15 0.04 0.00 N	14.02 0.20 0.00 N	14.79 0.12 0.00 N	17.24 0.09 0.00 N	20.52 0.19 0.00 N	19.13 -0.04 0.00 N	27.14 -0.11 0.00 N	27.63 -0.24 0.00 N	28.21 -0.22 0.00 N	28.22 -0.25 0.00 N	27.26 -0.47 0.00 N	27.39 -0.92 0.00 N	29.70 -0.89 0.00 N	28.89 -0.69 0.00 N	20.97 -0.64 0.00 N	18.80 -0.61 0.00 N	26.33 -0.70 0.00 N	26.24 -0.37 0.00 N	18.24 -0.07 0.00 N	17.32 0.09 0.00 N
DUNKIRK___3 23565	10.71 -0.21 0.00 N	1.32 0.01 0.00 N	1.71 0.01 0.00 N	3.59 0.04 0.00 N	3.15 0.03 0.00 N	13.98 0.16 0.00 N	14.75 0.08 0.00 N	17.11 -0.04 0.00 N	20.31 -0.03 0.00 N	18.93 -0.24 0.00 N	26.82 -0.43 0.00 N	27.31 -0.55 0.00 N	27.91 -0.51 0.00 N	27.94 -0.53 0.00 N	27.08 -0.65 0.00 N	27.32 -0.98 0.00 N	29.63 -0.96 0.00 N	28.83 -0.76 0.00 N	20.98 -0.63 0.00 N	18.82 -0.58 0.00 N	26.36 -0.68 0.00 N	26.23 -0.39 0.00 N	18.21 -0.09 0.00 N	17.33 0.09 0.00 N
DUNKIRK___4 23566	10.71 -0.21 0.00 N	1.32 0.01 0.00 N	1.71 0.01 0.00 N	3.59 0.04 0.00 N	3.15 0.03 0.00 N	13.98 0.16 0.00 N	14.75 0.08 0.00 N	17.11 -0.04 0.00 N	20.31 -0.03 0.00 N	18.93 -0.24 0.00 N	26.82 -0.43 0.00 N	27.31 -0.55 0.00 N	27.91 -0.51 0.00 N	27.94 -0.53 0.00 N	27.08 -0.65 0.00 N	27.32 -0.98 0.00 N	29.63 -0.96 0.00 N	28.83 -0.76 0.00 N	20.98 -0.63 0.00 N	18.82 -0.58 0.00 N	26.36 -0.68 0.00 N	26.23 -0.39 0.00 N	18.21 -0.09 0.00 N	17.33 0.09 0.00 N
EAST HAMPTON___GT 23717	11.72 0.80 0.00 N	1.37 0.06 0.00 N	3.32 0.08 -1.53 N	3.71 0.15 0.00 N	3.27 0.15 -0.01 N	14.38 0.56 0.00 N	15.44 0.77 0.00 N	17.73 0.58 0.00 N	20.92 0.61 0.03 N	19.88 0.71 0.00 N	28.98 1.73 0.00 N	29.99 2.13 0.00 N	31.06 2.63 0.00 N	31.52 3.06 0.00 N	37.51 3.01 -6.77 N	31.92 2.82 -0.80 N	390.18 3.32 -356.26 N	425.94 3.15 -393.21 N	137.82 2.34 -113.87 N	84.55 1.91 -63.24 N	39.87 1.64 -11.19 N	172.38 2.19 -143.57 N	30.84 1.54 -10.99 N	25.08 1.23 -6.62 N
EAST RIVER___6 23660	11.91 0.99 0.00 N	1.42 0.10 0.00 N	1.84 0.13 0.00 N	3.80 0.24 0.00 N	3.35 0.23 0.00 N	14.92 1.10 0.00 N	16.05 1.38 0.00 N	18.77 1.62 0.00 N	22.83 1.95 -0.54 N	21.06 1.84 -0.05 N	29.92 2.67 0.00 N	30.61 2.75 0.00 N	31.25 2.82 0.00 N	31.39 2.92 0.00 N	30.64 2.90 0.00 N	31.23 2.92 0.00 N	33.86 3.27 0.00 N	32.73 3.15 0.00 N	23.88 2.28 0.00 N	21.40 1.99 0.00 N	29.60 2.57 0.00 N	29.11 2.49 0.00 N	20.01 1.70 0.00 N	18.76 1.52 0.00 N
EAST RIVER___7 23524	11.91 0.99 0.00 N	1.42 0.10 0.00 N	1.84 0.13 0.00 N	3.80 0.24 0.00 N	3.35 0.23 0.00 N	14.92 1.10 0.00 N	16.05 1.38 0.00 N	18.77 1.62 0.00 N	22.83 1.95 -0.54 N	21.06 1.84 -0.05 N	29.92 2.67 0.00 N	30.61 2.75 0.00 N	31.25 2.82 0.00 N	31.39 2.92 0.00 N	30.64 2.90 0.00 N	31.23 2.92 0.00 N	33.86 3.27 0.00 N	32.73 3.15 0.00 N	23.88 2.28 0.00 N	21.40 1.99 0.00 N	29.60 2.57 0.00 N	29.11 2.49 0.00 N	20.01 1.70 0.00 N	18.76 1.52 0.00 N
EAST_HAMPTON___DIESEL 23722	11.72 0.80 0.00 N	1.37 0.06 0.00 N	3.32 0.08 -1.53 N	3.71 0.15 0.00 N	3.27 0.15 -0.01 N	14.38 0.56 0.00 N	15.44 0.77 0.00 N	17.73 0.58 0.00 N	20.92 0.61 0.03 N	19.88 0.71 0.00 N	28.98 1.73 0.00 N	29.99 2.13 0.00 N	31.06 2.63 0.00 N	31.52 3.06 0.00 N	37.51 3.01 -6.77 N	31.92 2.82 -0.80 N	390.18 3.32 -356.26 N	425.94 3.15 -393.21 N	137.82 2.34 -113.87 N	84.55 1.91 -63.24 N	39.87 1.64 -11.19 N	172.38 2.19 -143.57 N	30.84 1.54 -10.99 N	25.08 1.23 -6.62 N
EAST_RIVER___1 323558	11.89 0.97 0.00 N	1.41 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.35 0.23 0.00 N	14.89 1.07 0.00 N	16.02 1.35 0.00 N	18.74 1.58 0.00 N	22.78 1.92 -0.52 N	21.02 1.80 -0.05 N	29.87 2.62 0.00 N	30.56 2.70 0.00 N	31.20 2.77 0.00 N	31.34 2.87 0.00 N	30.59 2.86 0.00 N	31.19 2.89 0.00 N	33.81 3.21 0.00 N	32.68 3.10 0.00 N	23.85 2.24 0.00 N	21.36 1.96 0.00 N	29.57 2.54 0.00 N	29.09 2.47 0.00 N	19.99 1.69 0.00 N	18.74 1.50 0.00 N
EAST_RIVER___2 323559	11.91 0.99 0.00 N	1.42 0.10 0.00 N	1.84 0.13 0.00 N	3.80 0.24 0.00 N	3.35 0.23 0.00 N	14.92 1.10 0.00 N	16.05 1.38 0.00 N	18.77 1.62 0.00 N	22.83 1.95 -0.54 N	21.06 1.84 -0.05 N	29.92 2.67 0.00 N	30.61 2.75 0.00 N	31.25 2.82 0.00 N	31.39 2.92 0.00 N	30.64 2.90 0.00 N	31.23 2.92 0.00 N	33.86 3.27 0.00 N	32.73 3.15 0.00 N	23.88 2.28 0.00 N	21.40 1.99 0.00 N	29.60 2.57 0.00 N	29.11 2.49 0.00 N	20.01 1.70 0.00 N	18.76 1.52 0.00 N
EAST___DELAWARE_HYD 23607	11.20 0.28 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.58 0.03 0.00 N	3.15 0.04 0.00 N	14.05 0.23 0.00 N	15.07 0.40 0.00 N	17.67 0.52 0.00 N	21.01 0.68 0.00 N	19.81 0.65 0.00 N	28.18 0.93 0.00 N	28.83 0.96 0.00 N	29.42 0.99 0.00 N	29.47 1.00 0.00 N	28.74 1.01 0.00 N	29.31 1.00 0.00 N	31.72 1.13 0.00 N	30.64 1.05 0.00 N	22.39 0.79 0.00 N	20.12 0.72 0.00 N	27.98 0.95 0.00 N	27.55 0.93 0.00 N	18.89 0.58 0.00 N	17.67 0.43 0.00 N
ELEC_TRO_TEK 24086	11.96 1.04 0.00 N	1.42 0.11 0.00 N	3.39 0.14 -1.53 N	3.83 0.27 0.00 N	3.38 0.26 -0.01 N	15.00 1.18 0.00 N	16.08 1.41 0.00 N	18.65 1.50 0.00 N	22.13 1.81 0.03 N	20.86 1.70 0.00 N	29.81 2.56 0.00 N	30.51 2.65 0.00 N	31.15 2.72 0.00 N	31.43 2.96 0.00 N	37.53 3.03 -6.77 N	32.16 3.06 -0.80 N	390.21 3.35 -356.26 N	426.03 3.24 -393.21 N	137.84 2.36 -113.87 N	84.69 2.05 -63.24 N	40.85 2.62 -11.19 N	172.86 2.67 -143.57 N	31.12 1.82 -10.99 N	25.47 1.61 -6.62 N
ELLENBURG_WT_PWR 323604	10.30 -0.63 0.00 N	1.23 -0.09 0.00 N	1.60 -0.11 0.00 N	3.35 -0.20 0.00 N	2.94 -0.18 0.00 N	13.09 -0.73 0.00 N	13.81 -0.86 0.00 N	16.20 -0.95 0.00 N	19.17 -1.16 0.00 N	18.20 -0.96 0.00 N	26.09 -1.16 0.00 N	26.69 -1.18 0.00 N	27.13 -1.31 0.00 N	27.12 -1.36 0.00 N	26.32 -1.41 0.00 N	26.96 -1.35 0.00 N	29.07 -1.52 0.00 N	28.11 -1.47 0.00 N	20.51 -1.09 0.00 N	16.37 -0.82 2.22 N	26.16 -0.87 0.00 N	25.84 -0.78 0.00 N	17.76 -0.55 0.00 N	16.77 -0.46 0.00 N
EMPIRE_CC_1 323656	11.36 0.44 0.00 N	1.36 0.04 0.00 N	1.76 0.06 0.00 N	3.64 0.09 0.00 N	3.20 0.09 0.00 N	14.20 0.38 0.00 N	15.05 0.38 0.00 N	17.65 0.50 0.00 N	20.96 0.62 0.00 N	19.75 0.58 0.00 N	28.00 0.75 0.00 N	28.72 0.86 0.00 N	29.35 0.92 0.00 N	29.39 0.92 0.00 N	28.60 0.86 0.00 N	29.24 0.94 0.00 N	31.55 0.96 0.00 N	30.48 0.90 0.00 N	22.29 0.68 0.00 N	19.98 0.58 0.00 N	27.72 0.68 0.00 N	27.19 0.57 0.00 N	18.72 0.41 0.00 N	17.58 0.35 0.00 N

EMPIRE_CC_2 323658	11.36 0.44 0.00 N	1.36 0.04 0.00 N	1.76 0.06 0.00 N	3.64 0.09 0.00 N	3.20 0.09 0.00 N	14.20 0.38 0.00 N	15.05 0.38 0.00 N	17.65 0.50 0.00 N	20.96 0.62 0.00 N	19.75 0.58 0.00 N	28.00 0.75 0.00 N	28.72 0.86 0.00 N	29.35 0.92 0.00 N	29.39 0.92 0.00 N	28.60 0.86 0.00 N	29.24 0.94 0.00 N	31.55 0.96 0.00 N	30.48 0.90 0.00 N	22.29 0.68 0.00 N	19.98 0.58 0.00 N	27.72 0.68 0.00 N	27.19 0.57 0.00 N	18.72 0.41 0.00 N	17.58 0.35 0.00 N
ERIE_WT_PWR 323693	10.55 -0.37 0.00 N	1.30 -0.02 0.00 N	1.69 -0.02 0.00 N	3.53 -0.02 0.00 N	3.10 -0.02 0.00 N	13.75 -0.07 0.00 N	14.55 -0.12 0.00 N	16.83 -0.32 0.00 N	19.91 -0.43 0.00 N	18.54 -0.63 0.00 N	26.17 -1.08 0.00 N	26.64 -1.22 0.00 N	27.32 -1.11 0.00 N	27.39 -1.08 0.00 N	26.53 -1.20 0.00 N	26.84 -1.47 0.00 N	29.07 -1.53 0.00 N	28.24 -1.34 0.00 N	20.60 -1.00 0.00 N	18.54 -0.86 0.00 N	25.98 -1.05 0.00 N	25.77 -0.85 0.00 N	17.99 -0.32 0.00 N	17.17 -0.07 0.00 N
E_CANADA_CAP_HY 24051	11.14 0.21 0.00 N	1.34 0.03 0.00 N	1.74 0.03 0.00 N	3.63 0.08 0.00 N	3.19 0.07 0.00 N	14.18 0.36 0.00 N	15.27 0.36 0.00 N	17.85 0.70 0.00 N	21.08 0.74 0.00 N	19.91 0.75 0.00 N	28.40 1.15 0.00 N	29.03 1.17 0.00 N	29.38 0.95 0.00 N	29.46 0.99 0.00 N	28.57 0.84 0.00 N	29.14 0.84 0.00 N	31.53 0.93 0.00 N	30.54 0.96 0.00 N	22.49 0.88 0.00 N	20.38 0.97 0.00 N	28.54 1.51 0.00 N	28.10 1.48 0.00 N	19.29 0.98 0.00 N	18.11 0.87 0.00 N
E_CANADA_MHWK_HY 24050	11.49 0.57 0.00 N	1.38 0.06 0.00 N	1.78 0.07 0.00 N	3.68 0.12 0.00 N	3.22 0.10 0.00 N	14.40 0.58 0.00 N	15.27 0.58 0.00 N	17.99 0.84 0.00 N	21.39 1.05 0.00 N	20.20 1.04 0.00 N	28.63 1.38 0.00 N	29.44 1.58 0.00 N	30.05 1.62 0.00 N	30.10 1.63 0.00 N	29.29 1.56 0.00 N	29.86 1.56 0.00 N	32.27 1.68 0.00 N	31.24 1.65 0.00 N	22.84 1.23 0.00 N	20.53 1.13 0.00 N	28.46 1.43 0.00 N	27.95 1.33 0.00 N	19.07 0.76 0.00 N	17.88 0.64 0.00 N
E_FISHKILL___LBMP 23776	11.72 0.80 0.00 N	1.40 0.08 0.00 N	1.81 0.11 0.00 N	3.75 0.19 0.00 N	3.30 0.19 0.00 N	14.69 0.86 0.00 N	15.74 1.07 0.00 N	18.41 1.26 0.00 N	21.86 1.52 0.00 N	20.61 1.44 0.00 N	29.32 2.07 0.00 N	30.02 2.16 0.00 N	30.66 2.23 0.00 N	30.77 2.30 0.00 N	30.02 2.29 0.00 N	30.63 2.33 0.00 N	33.16 2.56 0.00 N	32.05 2.46 0.00 N	23.41 1.80 0.00 N	20.97 1.57 0.00 N	29.06 2.02 0.00 N	28.58 1.96 0.00 N	19.65 1.34 0.00 N	18.42 1.18 0.00 N
FAR ROCKAWAY___4 23548	12.09 1.17 0.00 N	1.44 0.13 0.00 N	3.41 0.17 -1.53 N	3.88 0.32 0.00 N	3.43 0.31 -0.01 N	15.21 1.39 0.00 N	16.19 1.53 0.00 N	18.71 1.56 0.00 N	22.23 1.92 0.03 N	20.96 1.79 0.00 N	29.94 2.69 0.00 N	30.64 2.78 0.00 N	31.25 2.82 0.00 N	31.61 3.14 0.00 N	37.82 3.33 -6.77 N	32.51 3.41 -0.80 N	390.46 3.60 -356.26 N	426.28 3.49 -393.21 N	138.07 2.59 -113.87 N	84.97 2.33 -63.24 N	41.20 2.97 -11.19 N	173.11 2.92 -143.57 N	31.35 2.05 -10.99 N	25.76 1.91 -6.62 N
FARRAGUT___LBMP 323566	11.88 0.96 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.87 1.05 0.00 N	15.99 1.33 0.00 N	18.71 1.56 0.00 N	22.76 1.89 -0.54 N	20.99 1.78 -0.05 N	29.82 2.57 0.00 N	30.51 2.65 0.00 N	31.15 2.71 0.00 N	31.28 2.82 0.00 N	30.54 2.81 0.00 N	31.13 2.83 0.00 N	33.75 3.16 0.00 N	32.63 3.05 0.00 N	23.82 2.21 0.00 N	21.34 1.93 0.00 N	29.52 2.49 0.00 N	29.05 2.43 0.00 N	19.97 1.66 0.00 N	18.71 1.48 0.00 N
FENNER___WINDPWR 24204	11.15 0.23 0.00 N	1.34 0.03 0.00 N	1.74 0.03 0.00 N	3.61 0.06 0.00 N	3.17 0.06 0.00 N	14.15 0.33 0.00 N	15.12 0.45 0.00 N	17.74 0.59 0.00 N	21.09 0.76 0.00 N	19.86 0.69 0.00 N	28.25 1.00 0.00 N	28.84 0.98 0.00 N	29.44 1.01 0.00 N	29.46 0.99 0.00 N	28.69 0.96 0.00 N	29.22 0.91 0.00 N	31.56 0.96 0.00 N	30.56 0.97 0.00 N	22.36 0.75 0.00 N	20.13 0.73 0.00 N	28.06 1.03 0.00 N	27.59 0.97 0.00 N	18.91 0.60 0.00 N	17.75 0.52 0.00 N
FIBERTEK___ENERGY 23856	11.03 0.10 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.60 0.04 0.00 N	3.16 0.04 0.00 N	14.05 0.23 0.00 N	14.95 0.28 0.00 N	17.46 0.31 0.00 N	20.73 0.40 0.00 N	19.50 0.33 0.00 N	27.70 0.45 0.00 N	28.31 0.45 0.00 N	28.92 0.49 0.00 N	28.94 0.47 0.00 N	28.17 0.44 0.00 N	28.69 0.38 0.00 N	31.02 0.43 0.00 N	30.02 0.44 0.00 N	21.94 0.34 0.00 N	19.73 0.33 0.00 N	27.54 0.50 0.00 N	27.07 0.46 0.00 N	18.61 0.30 0.00 N	17.51 0.28 0.00 N
FITZPATRICK____ 23598	10.75 -0.17 0.00 N	1.30 -0.02 0.00 N	1.69 -0.02 0.00 N	3.51 -0.04 0.00 N	3.08 -0.04 0.00 N	13.66 -0.16 0.00 N	14.51 -0.16 0.00 N	16.94 -0.21 0.00 N	20.10 -0.24 0.00 N	18.91 -0.26 0.00 N	26.87 -0.38 0.00 N	27.46 -0.40 0.00 N	28.04 -0.40 0.00 N	28.07 -0.40 0.00 N	27.33 -0.41 0.00 N	27.85 -0.46 0.00 N	30.11 -0.49 0.00 N	29.13 -0.45 0.00 N	21.28 -0.33 0.00 N	19.12 -0.28 0.00 N	26.66 -0.37 0.00 N	26.25 -0.37 0.00 N	18.07 -0.24 0.00 N	17.02 -0.22 0.00 N
FORT ORANGE____ 23900	11.44 0.52 0.00 N	1.37 0.06 0.00 N	1.78 0.07 0.00 N	3.67 0.12 0.00 N	3.23 0.12 0.00 N	14.30 0.48 0.00 N	15.11 0.44 0.00 N	17.71 0.56 0.00 N	21.04 0.71 0.00 N	19.84 0.67 0.00 N	28.17 0.92 0.00 N	28.87 1.00 0.00 N	29.49 1.06 0.00 N	29.54 1.07 0.00 N	28.76 1.03 0.00 N	29.38 1.08 0.00 N	31.75 1.15 0.00 N	30.68 1.10 0.00 N	22.43 0.82 0.00 N	20.11 0.71 0.00 N	27.90 0.86 0.00 N	27.35 0.73 0.00 N	18.81 0.50 0.00 N	17.64 0.41 0.00 N
FORT_DRUM_COGEN 23780	11.29 0.36 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.66 0.10 0.00 N	3.22 0.10 0.00 N	14.41 0.59 0.00 N	15.40 0.73 0.00 N	18.12 0.97 0.00 N	21.50 1.16 0.00 N	20.28 1.12 0.00 N	28.88 1.63 0.00 N	29.48 1.62 0.00 N	30.03 1.60 0.00 N	30.06 1.59 0.00 N	29.25 1.52 0.00 N	29.78 1.48 0.00 N	32.06 1.47 0.00 N	31.02 1.44 0.00 N	22.78 1.17 0.00 N	20.68 1.27 0.00 N	28.77 1.74 0.00 N	28.26 1.64 0.00 N	19.23 0.92 0.00 N	17.94 0.71 0.00 N
FPL_FAR_ROCK_GT1 24212	12.09 1.17 0.00 N	1.44 0.13 0.00 N	3.41 0.17 -1.53 N	3.88 0.32 0.00 N	3.43 0.31 -0.01 N	15.21 1.39 0.00 N	16.19 1.53 0.00 N	18.71 1.56 0.00 N	22.23 1.92 0.03 N	20.96 1.79 0.00 N	29.94 2.69 0.00 N	30.64 2.78 0.00 N	31.25 2.82 0.00 N	31.61 3.14 0.00 N	37.82 3.33 -6.77 N	32.51 3.41 -0.80 N	390.46 3.60 -356.26 N	426.28 3.49 -393.21 N	138.07 2.59 -113.87 N	84.97 2.33 -63.24 N	41.20 2.97 -11.19 N	173.11 2.92 -143.57 N	31.35 2.05 -10.99 N	25.76 1.91 -6.62 N
FPL_FAR_ROCK_GT2 23815	12.09 1.17 0.00 N	1.44 0.13 0.00 N	3.41 0.17 -1.53 N	3.88 0.32 0.00 N	3.43 0.31 -0.01 N	15.21 1.39 0.00 N	16.19 1.53 0.00 N	18.71 1.56 0.00 N	22.23 1.92 0.03 N	20.96 1.79 0.00 N	29.94 2.69 0.00 N	30.64 2.78 0.00 N	31.25 2.82 0.00 N	31.61 3.14 0.00 N	37.82 3.33 -6.77 N	32.51 3.41 -0.80 N	390.46 3.60 -356.26 N	426.28 3.49 -393.21 N	138.07 2.59 -113.87 N	84.97 2.33 -63.24 N	41.20 2.97 -11.19 N	173.11 2.92 -143.57 N	31.35 2.05 -10.99 N	25.76 1.91 -6.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	10.47 -0.46 0.00 N	1.25 -0.06 0.00 N	1.63 -0.07 0.00 N	3.42 -0.13 0.00 N	3.00 -0.12 0.00 N	13.33 -0.49 0.00 N	14.04 -0.63 0.00 N	16.49 -0.66 0.00 N	19.48 -0.86 0.00 N	18.55 -0.62 0.00 N	26.55 -0.70 0.00 N	27.08 -0.78 0.00 N	27.51 -0.92 0.00 N	27.51 -0.96 0.00 N	26.75 -0.98 0.00 N	27.36 -0.94 0.00 N	29.52 -1.07 0.00 N	28.54 -1.04 0.00 N	20.76 -0.85 0.00 N	16.51 -0.68 0.00 N	26.32 -0.71 0.00 N	26.13 -0.49 0.00 N	17.91 -0.40 0.00 N	16.87 -0.37 0.00 N	
FREEPORT_EQUS_GT1 23764	12.05 1.13 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.87 0.31 0.00 N	3.41 0.29 -0.01 N	15.15 1.33 0.00 N	16.23 1.56 0.00 N	18.81 1.66 0.00 N	22.29 1.97 0.03 N	21.01 1.85 0.00 N	30.03 2.78 0.00 N	30.75 2.89 0.00 N	31.39 2.95 0.00 N	31.70 3.23 0.00 N	37.85 3.36 -6.77 N	32.46 3.35 -0.80 N	390.51 3.65 -356.26 N	426.35 3.56 -393.21 N	138.08 2.60 -113.87 N	84.92 2.28 -63.24 N	41.15 2.93 -11.19 N	173.19 3.00 -143.57 N	31.35 2.05 -10.99 N	25.68 1.83 -6.62 N	
FREEPORT___CT2 23818	12.05 1.13 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.87 0.31 0.00 N	3.41 0.29 -0.01 N	15.15 1.33 0.00 N	16.23 1.56 0.00 N	18.81 1.66 0.00 N	22.29 1.97 0.03 N	21.01 1.85 0.00 N	30.03 2.78 0.00 N	30.75 2.89 0.00 N	31.39 2.95 0.00 N	31.70 3.23 0.00 N	37.85 3.36 -6.77 N	32.46 3.35 -0.80 N	390.51 3.65 -356.26 N	426.35 3.56 -393.21 N	138.08 2.60 -113.87 N	84.92 2.28 -63.24 N	41.15 2.93 -11.19 N	173.19 3.00 -143.57 N	31.35 2.05 -10.99 N	25.68 1.83 -6.62 N	
FULTON COGEN____ 23766	10.93 0.00 0.00 N	1.32 0.00 0.00 N	1.71 0.00 0.00 N	3.56 0.01 0.00 N	3.12 0.01 0.00 N	13.88 0.06 0.00 N	14.77 0.10 0.00 N	17.24 0.09 0.00 N	20.45 0.11 0.00 N	19.23 0.06 0.00 N	27.32 0.07 0.00 N	27.96 0.10 0.00 N	28.59 0.16 0.00 N	28.62 0.15 0.00 N	27.86 0.13 0.00 N	28.37 0.07 0.00 N	30.66 0.07 0.00 N	29.68 0.10 0.00 N	21.70 0.09 0.00 N	19.51 0.11 0.00 N	27.21 0.18 0.00 N	26.76 0.14 0.00 N	18.42 0.11 0.00 N	17.34 0.11 0.00 N	
FULTON___LFGE 323630	11.88 0.96 0.00 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.85 0.30 0.00 N	3.39 0.28 0.00 N	15.16 1.34 0.00 N	16.36 1.70 0.00 N	19.22 2.07 0.00 N	22.78 2.44 0.00 N	21.56 2.39 0.00 N	30.72 3.47 0.00 N	31.38 3.52 0.00 N	31.80 3.37 0.00 N	31.84 3.37 0.00 N	30.83 3.10 0.00 N	31.44 3.14 0.00 N	34.04 3.44 0.00 N	32.97 3.39 0.00 N	24.21 2.60 0.00 N	21.90 2.50 0.00 N	30.69 3.66 0.00 N	30.02 3.40 0.00 N	20.49 2.18 0.00 N	19.07 1.84 0.00 N	
G.F.CEMENT___DRP 24184	11.78 0.86 0.00 N	1.41 0.09 0.00 N	1.82 0.11 0.00 N	3.75 0.20 0.00 N	3.31 0.19 0.00 N	14.73 0.91 0.00 N	15.71 1.04 0.00 N	18.51 1.36 0.00 N	21.91 1.57 0.00 N	20.64 1.48 0.00 N	29.29 2.04 0.00 N	30.08 2.22 0.00 N	30.61 2.18 0.00 N	30.67 2.20 0.00 N	29.74 2.01 0.00 N	30.24 1.94 0.00 N	32.54 1.95 0.00 N	31.33 1.75 0.00 N	22.87 1.26 0.00 N	20.51 1.11 0.00 N	28.55 1.51 0.00 N	27.99 1.37 0.00 N	19.33 1.02 0.00 N	18.08 0.85 0.00 N	
GARDENVILLE___LBMP 24039	10.57 -0.35 0.00 N	1.30 -0.01 0.00 N	1.69 -0.02 0.00 N	3.54 -0.02 0.00 N	3.10 -0.01 0.00 N	13.77 -0.05 0.00 N	14.56 -0.11 0.00 N	16.85 -0.31 0.00 N	19.93 -0.40 0.00 N	18.56 -0.60 0.00 N	26.21 -1.04 0.00 N	26.69 -1.17 0.00 N	27.37 -1.07 0.00 N	27.42 -1.05 0.00 N	26.57 -1.16 0.00 N	26.87 -1.44 0.00 N	29.11 -1.49 0.00 N	28.29 -1.30 0.00 N	20.62 -0.98 0.00 N	18.55 -0.85 0.00 N	25.98 -1.05 0.00 N	25.78 -0.84 0.00 N	17.98 -0.32 0.00 N	17.17 -0.07 0.00 N	
GENERAL___MILLS 23808	10.56 -0.37 0.00 N	1.30 -0.01 0.00 N	1.69 -0.02 0.00 N	3.53 -0.02 0.00 N	3.10 -0.02 0.00 N	13.75 -0.07 0.00 N	14.55 -0.12 0.00 N	16.83 -0.33 0.00 N	19.90 -0.44 0.00 N	18.53 -0.63 0.00 N	26.16 -1.09 0.00 N	26.63 -1.23 0.00 N	27.32 -1.11 0.00 N	27.39 -1.08 0.00 N	26.53 -1.20 0.00 N	26.84 -1.47 0.00 N	29.07 -1.52 0.00 N	28.25 -1.34 0.00 N	20.60 -1.00 0.00 N	18.54 -0.86 0.00 N	25.97 -1.06 0.00 N	25.75 -0.86 0.00 N	17.98 -0.33 0.00 N	17.16 -0.07 0.00 N	
GE_PLASTICS___DRP 24183	11.26 0.34 0.00 N	1.35 0.04 0.00 N	1.75 0.04 0.00 N	3.62 0.07 0.00 N	3.18 0.07 0.00 N	14.11 0.29 0.00 N	14.94 0.28 0.00 N	17.50 0.35 0.00 N	20.78 0.44 0.00 N	19.59 0.42 0.00 N	27.81 0.56 0.00 N	28.49 0.63 0.00 N	29.10 0.67 0.00 N	29.14 0.67 0.00 N	28.38 0.65 0.00 N	28.99 0.68 0.00 N	31.32 0.73 0.00 N	30.28 0.69 0.00 N	22.14 0.53 0.00 N	19.86 0.45 0.00 N	27.53 0.50 0.00 N	26.98 0.36 0.00 N	18.56 0.25 0.00 N	17.43 0.19 0.00 N	
GILBOA___1 23756	11.37 0.44 0.00 N	1.37 0.05 0.00 N	1.78 0.06 0.00 N	3.68 0.12 0.00 N	3.22 0.10 0.00 N	14.29 0.48 0.00 N	15.23 0.56 0.00 N	17.82 0.67 0.00 N	21.15 0.81 0.00 N	19.93 0.77 0.00 N	28.32 1.07 0.00 N	28.99 1.13 0.00 N	29.60 1.17 0.00 N	29.61 1.14 0.00 N	28.85 1.12 0.00 N	29.43 1.13 0.00 N	31.82 1.23 0.00 N	30.78 1.20 0.00 N	22.53 0.92 0.00 N	20.21 0.81 0.00 N	28.05 1.01 0.00 N	27.56 0.94 0.00 N	18.98 0.67 0.00 N	17.82 0.59 0.00 N	
GILBOA___2 23757	11.37 0.44 0.00 N	1.37 0.05 0.00 N	1.78 0.06 0.00 N	3.68 0.12 0.00 N	3.22 0.10 0.00 N	14.29 0.48 0.00 N	15.23 0.56 0.00 N	17.82 0.67 0.00 N	21.15 0.81 0.00 N	19.93 0.77 0.00 N	28.32 1.07 0.00 N	28.99 1.13 0.00 N	29.60 1.17 0.00 N	29.61 1.14 0.00 N	28.85 1.12 0.00 N	29.43 1.13 0.00 N	31.82 1.23 0.00 N	30.78 1.20 0.00 N	22.53 0.92 0.00 N	20.21 0.81 0.00 N	28.05 1.01 0.00 N	27.56 0.94 0.00 N	18.98 0.67 0.00 N	17.82 0.59 0.00 N	
GILBOA___3 23758	11.37 0.44 0.00 N	1.37 0.05 0.00 N	1.78 0.06 0.00 N	3.68 0.12 0.00 N	3.22 0.10 0.00 N	14.29 0.48 0.00 N	15.23 0.56 0.00 N	17.82 0.67 0.00 N	21.15 0.81 0.00 N	19.93 0.77 0.00 N	28.32 1.07 0.00 N	28.99 1.13 0.00 N	29.60 1.17 0.00 N	29.61 1.14 0.00 N	28.85 1.12 0.00 N	29.43 1.13 0.00 N	31.82 1.23 0.00 N	30.78 1.20 0.00 N	22.53 0.92 0.00 N	20.21 0.81 0.00 N	28.05 1.01 0.00 N	27.56 0.94 0.00 N	18.98 0.67 0.00 N	17.82 0.59 0.00 N	
GILBOA___4 23759	11.37 0.44 0.00 N	1.37 0.05 0.00 N	1.78 0.06 0.00 N	3.68 0.12 0.00 N	3.22 0.10 0.00 N	14.29 0.48 0.00 N	15.23 0.56 0.00 N	17.82 0.67 0.00 N	21.15 0.81 0.00 N	19.93 0.77 0.00 N	28.32 1.07 0.00 N	28.99 1.13 0.00 N	29.60 1.17 0.00 N	29.61 1.14 0.00 N	28.85 1.12 0.00 N	29.43 1.13 0.00 N	31.82 1.23 0.00 N	30.78 1.20 0.00 N	22.53 0.92 0.00 N	20.21 0.81 0.00 N	28.05 1.01 0.00 N	27.56 0.94 0.00 N	18.98 0.67 0.00 N	17.82 0.59 0.00 N	
GILBOA_____	11.37	1.37	1.78	3.68	3.22	14.29	15.23	17.82	21.15	19.93	28.32	28.99	29.60	29.61	28.85	29.43	31.82	30.78	22.53	20.21	28.05	27.56	18.98	17.82	

23599	0.44 0.00 N	0.05 0.00 N	0.06 0.00 N	0.12 0.00 N	0.10 0.00 N	0.48 0.00 N	0.56 0.00 N	0.67 0.00 N	0.81 0.00 N	0.77 0.00 N	1.07 0.00 N	1.13 0.00 N	1.17 0.00 N	1.14 0.00 N	1.12 0.00 N	1.13 0.00 N	1.23 0.00 N	1.20 0.00 N	0.92 0.00 N	0.81 0.00 N	1.01 0.00 N	0.94 0.00 N	0.67 0.00 N	0.59 0.00 N
GINNA____ 23603	10.35 -0.57 0.00 N	1.26 -0.06 0.00 N	1.63 -0.07 0.00 N	3.40 -0.16 0.00 N	2.98 -0.13 0.00 N	13.27 -0.55 0.00 N	14.14 -0.53 0.00 N	16.46 -0.69 0.00 N	19.52 -0.82 0.00 N	18.30 -0.87 0.00 N	25.92 -1.33 0.00 N	26.45 -1.41 0.00 N	27.08 -1.35 0.00 N	27.12 -1.35 0.00 N	26.32 -1.41 0.00 N	26.72 -1.58 0.00 N	28.89 -1.70 0.00 N	27.98 -1.60 0.00 N	20.43 -1.18 0.00 N	18.39 -1.01 0.00 N	25.75 -1.28 0.00 N	25.36 -1.26 0.00 N	17.51 -0.80 0.00 N	16.55 -0.68 0.00 N
GLEN PARK____ 23778	11.33 0.40 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.67 0.11 0.00 N	3.22 0.11 0.00 N	14.46 0.64 0.00 N	15.46 0.79 0.00 N	18.20 1.05 0.00 N	21.61 1.27 0.00 N	20.38 1.22 0.00 N	29.01 1.76 0.00 N	29.62 1.75 0.00 N	30.17 1.74 0.00 N	30.20 1.74 0.00 N	29.38 1.65 0.00 N	29.91 1.61 0.00 N	32.20 1.61 0.00 N	31.16 1.58 0.00 N	22.89 1.29 0.00 N	20.79 1.39 0.00 N	28.93 1.90 0.00 N	28.39 1.77 0.00 N	19.31 1.00 0.00 N	18.01 0.78 0.00 N
GLENWOOD_IC_1_G5 23712	11.94 1.02 0.00 N	1.42 0.11 0.00 N	3.38 0.14 -1.53 N	3.82 0.26 0.00 N	3.37 0.25 -0.01 N	14.98 1.16 0.00 N	16.07 1.40 0.00 N	18.72 1.56 0.00 N	22.20 1.89 0.03 N	20.95 1.79 0.00 N	29.87 2.62 0.00 N	30.54 2.68 0.00 N	31.18 2.75 0.00 N	31.39 2.92 0.00 N	37.45 2.95 -6.77 N	32.11 3.01 -0.80 N	390.18 3.32 -356.26 N	425.99 3.20 -393.21 N	137.81 2.33 -113.87 N	84.71 2.07 -63.24 N	40.85 2.63 -11.19 N	172.79 2.60 -143.57 N	31.07 1.78 -10.99 N	25.44 1.58 -6.62 N
GLENWOOD_IC_2_G1 23688	11.90 0.98 0.00 N	1.42 0.10 0.00 N	3.38 0.13 -1.53 N	3.81 0.25 0.00 N	3.36 0.24 -0.01 N	14.93 1.11 0.00 N	16.01 1.35 0.00 N	18.66 1.51 0.00 N	22.13 1.82 0.03 N	20.87 1.71 0.00 N	29.77 2.52 0.00 N	30.47 2.61 0.00 N	31.11 2.68 0.00 N	31.30 2.83 0.00 N	37.36 2.86 -6.77 N	32.01 2.90 -0.80 N	390.06 3.20 -356.26 N	425.88 3.09 -393.21 N	137.73 2.25 -113.87 N	84.61 1.97 -63.24 N	40.75 2.52 -11.19 N	172.70 2.51 -143.57 N	31.02 1.72 -10.99 N	25.37 1.52 -6.62 N
GLENWOOD_IC_3_G1 23689	11.90 0.98 0.00 N	1.42 0.10 0.00 N	3.38 0.13 -1.53 N	3.81 0.25 0.00 N	3.36 0.24 -0.01 N	14.93 1.11 0.00 N	16.01 1.35 0.00 N	18.66 1.51 0.00 N	22.13 1.82 0.03 N	20.87 1.71 0.00 N	29.77 2.52 0.00 N	30.47 2.61 0.00 N	31.11 2.68 0.00 N	31.30 2.83 0.00 N	37.36 2.86 -6.77 N	32.01 2.90 -0.80 N	390.06 3.20 -356.26 N	425.88 3.09 -393.21 N	137.73 2.25 -113.87 N	84.61 1.97 -63.24 N	40.75 2.52 -11.19 N	172.70 2.51 -143.57 N	31.02 1.72 -10.99 N	25.37 1.52 -6.62 N
GLENWOOD____4 23550	11.94 1.02 0.00 N	1.42 0.11 0.00 N	3.38 0.14 -1.53 N	3.82 0.26 0.00 N	3.37 0.25 -0.01 N	14.98 1.16 0.00 N	16.07 1.40 0.00 N	18.72 1.56 0.00 N	22.20 1.89 0.03 N	20.95 1.79 0.00 N	29.87 2.62 0.00 N	30.54 2.68 0.00 N	31.17 2.74 0.00 N	31.39 2.92 0.00 N	37.45 2.95 -6.77 N	32.11 3.01 -0.80 N	390.17 3.31 -356.26 N	425.99 3.20 -393.21 N	137.80 2.33 -113.87 N	84.70 2.06 -63.24 N	40.85 2.62 -11.19 N	172.79 2.60 -143.57 N	31.07 1.78 -10.99 N	25.44 1.58 -6.62 N
GLENWOOD____5 23614	11.94 1.02 0.00 N	1.42 0.11 0.00 N	3.38 0.14 -1.53 N	3.82 0.26 0.00 N	3.37 0.25 -0.01 N	14.98 1.16 0.00 N	16.07 1.40 0.00 N	18.72 1.56 0.00 N	22.20 1.89 0.03 N	20.95 1.79 0.00 N	29.87 2.62 0.00 N	30.54 2.68 0.00 N	31.17 2.74 0.00 N	31.39 2.92 0.00 N	37.45 2.95 -6.77 N	32.11 3.01 -0.80 N	390.17 3.31 -356.26 N	425.99 3.20 -393.21 N	137.80 2.33 -113.87 N	84.70 2.06 -63.24 N	40.85 2.62 -11.19 N	172.79 2.60 -143.57 N	31.07 1.78 -10.99 N	25.44 1.58 -6.62 N
GLOBAL GREEN_PORT_GT1 23814	11.88 0.95 0.00 N	1.39 0.08 0.00 N	3.35 0.10 -1.53 N	3.77 0.21 0.00 N	3.33 0.20 -0.01 N	14.65 0.83 0.00 N	15.74 1.07 0.00 N	18.08 0.93 0.00 N	21.30 0.98 0.03 N	20.17 1.00 0.00 N	29.36 2.11 0.00 N	30.32 2.46 0.00 N	31.36 2.93 0.00 N	31.83 3.36 0.00 N	37.81 3.31 -6.77 N	32.21 3.11 -0.80 N	390.51 3.66 -356.26 N	426.29 3.50 -393.21 N	138.08 2.60 -113.87 N	84.81 2.17 -63.24 N	40.28 2.05 -11.19 N	172.78 2.59 -143.57 N	31.09 1.79 -10.99 N	25.32 1.47 -6.62 N
GOETHSLN____LBMP 323567	10.81 0.91 1.03 N	1.41 0.09 0.00 N	1.83 0.12 0.00 N	3.77 0.21 0.00 N	3.32 0.21 0.00 N	14.80 0.98 0.00 N	15.91 1.24 0.00 N	18.59 1.44 0.00 N	22.62 1.75 -0.54 N	20.85 1.63 -0.05 N	29.63 2.38 0.00 N	30.31 2.45 0.00 N	30.91 2.48 0.00 N	31.05 2.58 0.00 N	30.29 2.58 0.03 N	29.95 2.58 0.94 N	30.35 2.90 3.14 N	30.97 2.81 1.42 N	21.80 2.04 1.85 N	20.07 1.78 1.12 N	29.26 2.30 0.08 N	28.59 2.22 0.25 N	19.52 1.54 0.32 N	18.64 1.40 -0.01 N
GOODYEAR_LAKE_HYD 323669	11.30 0.38 0.00 N	1.36 0.04 0.00 N	1.77 0.06 0.00 N	3.68 0.12 0.00 N	3.22 0.11 0.00 N	14.35 0.53 0.00 N	15.37 0.70 0.00 N	18.01 0.85 0.00 N	21.39 1.06 0.00 N	20.16 0.99 0.00 N	28.69 1.44 0.00 N	29.32 1.46 0.00 N	29.85 1.42 0.00 N	29.89 1.42 0.00 N	29.09 1.36 0.00 N	29.62 1.32 0.00 N	32.01 1.42 0.00 N	31.00 1.42 0.00 N	22.75 1.14 0.00 N	20.49 1.09 0.00 N	28.52 1.49 0.00 N	28.03 1.41 0.00 N	19.25 0.94 0.00 N	18.08 0.84 0.00 N
GOUDEY____7 23579	11.26 0.33 0.00 N	1.36 0.05 0.00 N	1.77 0.06 0.00 N	3.69 0.14 0.00 N	3.24 0.12 0.00 N	14.41 0.59 0.00 N	15.30 0.64 0.00 N	17.90 0.75 0.00 N	21.30 0.96 0.00 N	20.01 0.84 0.00 N	28.47 1.22 0.00 N	29.07 1.21 0.00 N	29.64 1.21 0.00 N	29.66 1.19 0.00 N	28.83 1.10 0.00 N	29.21 0.91 0.00 N	31.62 1.02 0.00 N	30.66 1.08 0.00 N	22.41 0.80 0.00 N	20.12 0.71 0.00 N	28.04 1.00 0.00 N	27.66 1.04 0.00 N	19.01 0.70 0.00 N	17.89 0.66 0.00 N
GOUDEY____8 23580	11.26 0.33 0.00 N	1.36 0.05 0.00 N	1.77 0.06 0.00 N	3.69 0.14 0.00 N	3.24 0.12 0.00 N	14.41 0.59 0.00 N	15.30 0.64 0.00 N	17.90 0.75 0.00 N	21.30 0.96 0.00 N	20.01 0.84 0.00 N	28.47 1.22 0.00 N	29.07 1.21 0.00 N	29.64 1.21 0.00 N	29.66 1.19 0.00 N	28.83 1.10 0.00 N	29.21 0.91 0.00 N	31.62 1.02 0.00 N	30.66 1.08 0.00 N	22.41 0.80 0.00 N	20.12 0.71 0.00 N	28.04 1.00 0.00 N	27.66 1.04 0.00 N	19.01 0.70 0.00 N	17.89 0.66 0.00 N
GOWANUS_GT1_1 24077	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N

GOWANUS_GT1_2 24078	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT1_3 24079	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT1_4 24080	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT1_5 24084	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT1_6 24111	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT1_7 24112	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT1_8 24113	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT2_1 24114	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT2_2 24115	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT2_3 24116	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT2_4 24117	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT2_5 24118	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT2_6 24119	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT2_7 24120	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N

24134	1.04 -6.70 N	0.11 0.00 N	0.14 0.00 N	0.26 0.00 N	0.25 0.00 N	1.16 0.00 N	1.46 0.00 N	1.69 -0.01 N	1.99 -0.61 N	1.87 -0.07 N	2.73 0.00 N	2.83 -0.01 N	2.91 -0.01 N	3.03 -0.01 N	3.02 -0.13 N	3.02 -4.99 N	3.39 -5.58 N	3.26 -7.60 N	2.36 -9.89 N	2.05 -5.98 N	2.69 -0.42 N	2.71 -0.37 N	1.83 -10.93 N	1.64 -2.68 N
GOWANUS_GT4_6 24135	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT4_7 24136	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GOWANUS_GT4_8 24137	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N
GREENIDGE___3 23582	11.08 0.15 0.00 N	1.34 0.03 0.00 N	1.74 0.03 0.00 N	3.64 0.08 0.00 N	3.20 0.08 0.00 N	14.26 0.44 0.00 N	15.21 0.54 0.00 N	17.80 0.65 0.00 N	21.20 0.87 0.00 N	19.87 0.70 0.00 N	28.26 1.01 0.00 N	28.83 0.97 0.00 N	29.43 1.00 0.00 N	29.41 0.94 0.00 N	28.57 0.84 0.00 N	28.98 0.67 0.00 N	31.38 0.79 0.00 N	30.47 0.88 0.00 N	22.26 0.65 0.00 N	20.02 0.62 0.00 N	28.03 1.00 0.00 N	27.67 1.05 0.00 N	19.03 0.72 0.00 N	17.93 0.70 0.00 N
GREENIDGE___4 23583	11.08 0.15 0.00 N	1.34 0.03 0.00 N	1.74 0.03 0.00 N	3.64 0.08 0.00 N	3.20 0.08 0.00 N	14.26 0.44 0.00 N	15.21 0.54 0.00 N	17.80 0.65 0.00 N	21.20 0.87 0.00 N	19.87 0.70 0.00 N	28.26 1.01 0.00 N	28.83 0.97 0.00 N	29.43 1.00 0.00 N	29.41 0.94 0.00 N	28.57 0.84 0.00 N	28.98 0.67 0.00 N	31.38 0.79 0.00 N	30.47 0.88 0.00 N	22.26 0.65 0.00 N	20.02 0.62 0.00 N	28.03 1.00 0.00 N	27.67 1.05 0.00 N	19.03 0.72 0.00 N	17.93 0.70 0.00 N
GROVEVILLE___HYD 323602	11.88 0.95 0.00 N	1.41 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.34 0.23 0.00 N	14.89 1.07 0.00 N	15.98 1.31 0.00 N	18.71 1.55 0.00 N	22.22 1.88 0.00 N	20.93 1.77 0.00 N	29.91 2.67 0.00 N	30.49 2.63 0.00 N	31.16 2.73 0.00 N	31.29 2.82 0.00 N	30.53 2.80 0.00 N	31.15 2.85 0.00 N	33.73 3.14 0.00 N	32.61 3.03 0.00 N	23.81 2.20 0.00 N	21.34 1.94 0.00 N	29.58 2.55 0.00 N	29.08 2.47 0.00 N	19.97 1.66 0.00 N	18.69 1.46 0.00 N
HAMPSHIRE___PAPER_HYD 323593	10.88 -0.05 0.00 N	1.31 0.00 0.00 N	1.70 0.00 0.00 N	3.55 0.00 0.00 N	3.11 0.00 0.00 N	13.89 0.07 0.00 N	14.67 0.00 0.00 N	17.21 0.06 0.00 N	20.28 -0.06 0.00 N	19.21 0.04 0.00 N	27.42 0.17 0.00 N	28.00 0.14 0.00 N	28.50 0.06 0.00 N	28.50 0.03 0.00 N	27.74 0.01 0.00 N	28.32 0.02 0.00 N	30.56 -0.04 0.00 N	29.54 -0.04 0.00 N	21.47 -0.14 0.00 N	19.36 -0.04 0.00 N	27.05 0.02 0.00 N	26.93 0.31 0.00 N	18.36 0.05 0.00 N	17.21 -0.02 0.00 N
HARDSCRABBLE_WT_PWR 323673	11.28 0.36 0.00 N	1.35 0.04 0.00 N	1.75 0.04 0.00 N	3.61 0.06 0.00 N	3.17 0.05 0.00 N	14.15 0.33 0.00 N	15.02 0.35 0.00 N	17.68 0.53 0.00 N	21.04 0.70 0.00 N	19.91 0.74 0.00 N	28.22 0.97 0.00 N	29.04 1.18 0.00 N	29.57 1.14 0.00 N	29.63 1.16 0.00 N	28.80 1.07 0.00 N	29.34 1.03 0.00 N	31.68 1.08 0.00 N	30.67 1.09 0.00 N	22.47 0.86 0.00 N	20.21 0.80 0.00 N	28.04 1.01 0.00 N	27.61 0.99 0.00 N	18.84 0.53 0.00 N	17.71 0.48 0.00 N
HARZA MOOSE___RIVER 24016	11.11 0.19 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.60 0.05 0.00 N	3.16 0.05 0.00 N	14.11 0.30 0.00 N	15.05 0.38 0.00 N	17.66 0.51 0.00 N	20.95 0.61 0.00 N	19.76 0.59 0.00 N	28.12 0.86 0.00 N	28.74 0.88 0.00 N	29.29 0.86 0.00 N	29.33 0.86 0.00 N	28.56 0.83 0.00 N	29.11 0.81 0.00 N	31.39 0.79 0.00 N	30.37 0.79 0.00 N	22.23 0.62 0.00 N	20.09 0.69 0.00 N	27.99 0.96 0.00 N	27.53 0.91 0.00 N	18.81 0.50 0.00 N	17.62 0.39 0.00 N
HEMPSTEAD___ 23647	11.96 1.03 0.00 N	1.42 0.11 0.00 N	3.39 0.14 -1.53 N	3.83 0.27 0.00 N	3.38 0.26 -0.01 N	15.01 1.19 0.00 N	16.09 1.43 0.00 N	18.70 1.55 0.00 N	22.16 1.85 0.03 N	20.90 1.74 0.00 N	29.88 2.63 0.00 N	30.55 2.69 0.00 N	31.17 2.74 0.00 N	31.44 2.97 0.00 N	37.55 3.05 -6.77 N	32.18 3.08 -0.80 N	390.26 3.40 -356.26 N	426.09 3.30 -393.21 N	137.88 2.40 -113.87 N	84.74 2.10 -63.24 N	40.90 2.67 -11.19 N	172.90 2.71 -143.57 N	31.15 1.85 -10.99 N	25.49 1.64 -6.62 N
HICKLING___1 23621	11.28 0.36 0.00 N	1.38 0.06 0.00 N	1.78 0.07 0.00 N	3.74 0.18 0.00 N	3.28 0.16 0.00 N	14.64 0.82 0.00 N	15.55 0.88 0.00 N	18.18 1.03 0.00 N	21.67 1.33 0.00 N	20.28 1.12 0.00 N	28.88 1.63 0.00 N	29.45 1.59 0.00 N	30.02 1.59 0.00 N	29.99 1.52 0.00 N	29.16 1.43 0.00 N	29.54 1.24 0.00 N	32.04 1.45 0.00 N	31.15 1.57 0.00 N	22.76 1.16 0.00 N	20.44 1.03 0.00 N	28.60 1.57 0.00 N	28.29 1.67 0.00 N	19.44 1.13 0.00 N	18.33 1.10 0.00 N
HICKLING___2 23622	11.28 0.36 0.00 N	1.38 0.06 0.00 N	1.78 0.07 0.00 N	3.74 0.18 0.00 N	3.28 0.16 0.00 N	14.64 0.82 0.00 N	15.55 0.88 0.00 N	18.18 1.03 0.00 N	21.67 1.33 0.00 N	20.28 1.12 0.00 N	28.88 1.63 0.00 N	29.45 1.59 0.00 N	30.02 1.59 0.00 N	29.99 1.52 0.00 N	29.16 1.43 0.00 N	29.54 1.24 0.00 N	32.04 1.45 0.00 N	31.15 1.57 0.00 N	22.76 1.16 0.00 N	20.44 1.03 0.00 N	28.60 1.57 0.00 N	28.29 1.67 0.00 N	19.44 1.13 0.00 N	18.33 1.10 0.00 N
HIGH FALLS___HY 23754	11.97 1.05 0.00 N	1.41 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.21 0.00 N	3.31 0.20 0.00 N	14.77 0.95 0.00 N	15.86 1.20 0.00 N	18.65 1.50 0.00 N	22.21 1.87 0.00 N	20.93 1.77 0.00 N	29.86 2.61 0.00 N	30.54 2.68 0.00 N	31.20 2.77 0.00 N	31.27 2.81 0.00 N	30.55 2.83 0.00 N	31.18 2.88 0.00 N	33.77 3.17 0.00 N	32.55 2.97 0.00 N	23.82 2.21 0.00 N	21.41 2.01 0.00 N	29.81 2.78 0.00 N	29.37 2.75 0.00 N	20.14 1.83 0.00 N	18.81 1.57 0.00 N

HILLBURN___GT 23639	11.82 0.90 0.00 N	1.41 0.09 0.00 N	1.83 0.12 0.00 N	3.77 0.22 0.00 N	3.33 0.21 0.00 N	14.81 0.99 0.00 N	15.90 1.23 0.00 N	18.61 1.46 0.00 N	22.11 1.77 0.00 N	20.84 1.67 0.00 N	29.69 2.44 0.00 N	30.39 2.53 0.00 N	31.03 2.60 0.00 N	31.16 2.69 0.00 N	30.41 2.68 0.00 N	31.02 2.72 0.00 N	33.61 3.01 0.00 N	32.49 2.91 0.00 N	23.71 2.11 0.00 N	21.24 1.84 0.00 N	29.43 2.40 0.00 N	28.96 2.34 0.00 N	19.87 1.56 0.00 N	18.60 1.37 0.00 N
HISHELDN_WT_PWR 323625	10.51 -0.41 0.00 N	1.29 -0.02 0.00 N	1.68 -0.03 0.00 N	3.52 -0.04 0.00 N	3.09 -0.03 0.00 N	13.76 -0.06 0.00 N	14.60 -0.07 0.00 N	16.94 -0.21 0.00 N	20.05 -0.29 0.00 N	18.64 -0.53 0.00 N	26.31 -0.94 0.00 N	26.79 -1.07 0.00 N	27.42 -1.01 0.00 N	27.45 -1.01 0.00 N	26.66 -1.07 0.00 N	27.00 -1.30 0.00 N	29.33 -1.26 0.00 N	28.54 -1.04 0.00 N	20.83 -0.78 0.00 N	18.76 -0.65 0.00 N	26.28 -0.75 0.00 N	26.06 -0.56 0.00 N	18.15 -0.16 0.00 N	17.29 0.06 0.00 N
HOLTSVILLE_IC_1 23690	11.91 0.98 0.00 N	1.42 0.11 0.00 N	3.39 0.15 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.04 1.22 0.00 N	16.10 1.44 0.00 N	18.52 1.37 0.00 N	21.81 1.50 0.03 N	20.57 1.41 0.00 N	29.54 2.29 0.00 N	30.27 2.41 0.00 N	30.87 2.44 0.00 N	31.31 2.84 0.00 N	37.43 2.94 -6.77 N	31.97 2.87 -0.80 N	390.17 3.31 -356.26 N	425.98 3.19 -393.21 N	137.81 2.34 -113.87 N	84.62 1.98 -63.24 N	40.47 2.24 -11.19 N	172.79 2.61 -143.57 N	31.11 1.81 -10.99 N	25.41 1.56 -6.62 N
HOLTSVILLE_IC_10 23699	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.41 0.17 -1.53 N	3.89 0.33 0.00 N	3.44 0.31 -0.01 N	15.21 1.38 0.00 N	16.29 1.62 0.00 N	18.75 1.60 0.00 N	22.05 1.74 0.03 N	20.81 1.65 0.00 N	29.91 2.66 0.00 N	30.65 2.79 0.00 N	31.23 3.21 0.00 N	31.71 3.24 0.00 N	37.83 3.33 -6.77 N	32.37 3.26 -0.80 N	390.57 3.71 -356.26 N	426.38 3.59 -393.21 N	138.13 2.66 -113.87 N	84.90 2.26 -63.24 N	40.84 2.62 -11.19 N	173.19 3.00 -143.57 N	31.35 2.05 -10.99 N	25.60 1.75 -6.62 N
HOLTSVILLE_IC_2 23691	11.91 0.98 0.00 N	1.42 0.11 0.00 N	3.39 0.15 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.04 1.22 0.00 N	16.10 1.44 0.00 N	18.52 1.37 0.00 N	21.81 1.50 0.03 N	20.57 1.41 0.00 N	29.54 2.29 0.00 N	30.27 2.41 0.00 N	30.87 2.44 0.00 N	31.31 2.84 0.00 N	37.43 2.94 -6.77 N	31.97 2.87 -0.80 N	390.17 3.31 -356.26 N	425.98 3.19 -393.21 N	137.81 2.34 -113.87 N	84.62 1.98 -63.24 N	40.47 2.24 -11.19 N	172.79 2.61 -143.57 N	31.11 1.81 -10.99 N	25.41 1.56 -6.62 N
HOLTSVILLE_IC_3 23692	11.91 0.98 0.00 N	1.42 0.11 0.00 N	3.39 0.15 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.04 1.22 0.00 N	16.10 1.44 0.00 N	18.52 1.37 0.00 N	21.81 1.50 0.03 N	20.57 1.41 0.00 N	29.54 2.29 0.00 N	30.27 2.41 0.00 N	30.87 2.44 0.00 N	31.31 2.84 0.00 N	37.43 2.94 -6.77 N	31.97 2.87 -0.80 N	390.17 3.31 -356.26 N	425.98 3.19 -393.21 N	137.81 2.34 -113.87 N	84.62 1.98 -63.24 N	40.47 2.24 -11.19 N	172.79 2.61 -143.57 N	31.11 1.81 -10.99 N	25.41 1.56 -6.62 N
HOLTSVILLE_IC_4 23693	11.91 0.98 0.00 N	1.42 0.11 0.00 N	3.39 0.15 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.04 1.22 0.00 N	16.10 1.44 0.00 N	18.52 1.37 0.00 N	21.81 1.50 0.03 N	20.57 1.41 0.00 N	29.54 2.29 0.00 N	30.27 2.41 0.00 N	30.87 2.44 0.00 N	31.31 2.84 0.00 N	37.43 2.94 -6.77 N	31.97 2.87 -0.80 N	390.17 3.31 -356.26 N	425.98 3.19 -393.21 N	137.81 2.34 -113.87 N	84.62 1.98 -63.24 N	40.47 2.24 -11.19 N	172.79 2.61 -143.57 N	31.11 1.81 -10.99 N	25.41 1.56 -6.62 N
HOLTSVILLE_IC_5 23694	11.91 0.98 0.00 N	1.42 0.11 0.00 N	3.39 0.15 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.04 1.22 0.00 N	16.10 1.44 0.00 N	18.52 1.37 0.00 N	21.81 1.50 0.03 N	20.57 1.41 0.00 N	29.54 2.29 0.00 N	30.27 2.41 0.00 N	30.87 2.44 0.00 N	31.31 2.84 0.00 N	37.43 2.94 -6.77 N	31.97 2.87 -0.80 N	390.17 3.31 -356.26 N	425.98 3.19 -393.21 N	137.81 2.34 -113.87 N	84.62 1.98 -63.24 N	40.47 2.24 -11.19 N	172.79 2.61 -143.57 N	31.11 1.81 -10.99 N	25.41 1.56 -6.62 N
HOLTSVILLE_IC_6 23695	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.41 0.17 -1.53 N	3.89 0.33 0.00 N	3.44 0.31 -0.01 N	15.21 1.38 0.00 N	16.29 1.62 0.00 N	18.75 1.60 0.00 N	22.05 1.74 0.03 N	20.81 1.65 0.00 N	29.91 2.66 0.00 N	30.65 2.79 0.00 N	31.23 2.81 0.00 N	31.71 3.24 0.00 N	37.83 3.33 -6.77 N	32.37 3.26 -0.80 N	390.57 3.71 -356.26 N	426.38 3.59 -393.21 N	138.13 2.66 -113.87 N	84.90 2.26 -63.24 N	40.84 2.62 -11.19 N	173.19 3.00 -143.57 N	31.35 2.05 -10.99 N	25.60 1.75 -6.62 N
HOLTSVILLE_IC_7 23696	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.41 0.17 -1.53 N	3.89 0.33 0.00 N	3.44 0.31 -0.01 N	15.21 1.38 0.00 N	16.29 1.62 0.00 N	18.75 1.60 0.00 N	22.05 1.74 0.03 N	20.81 1.65 0.00 N	29.91 2.66 0.00 N	30.65 2.79 0.00 N	31.23 2.81 0.00 N	31.71 3.24 0.00 N	37.83 3.33 -6.77 N	32.37 3.26 -0.80 N	390.57 3.71 -356.26 N	426.38 3.59 -393.21 N	138.13 2.66 -113.87 N	84.90 2.26 -63.24 N	40.84 2.62 -11.19 N	173.19 3.00 -143.57 N	31.35 2.05 -10.99 N	25.60 1.75 -6.62 N
HOLTSVILLE_IC_8 23697	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.41 0.17 -1.53 N	3.89 0.33 0.00 N	3.44 0.31 -0.01 N	15.21 1.38 0.00 N	16.29 1.62 0.00 N	18.75 1.60 0.00 N	22.05 1.74 0.03 N	20.81 1.65 0.00 N	29.91 2.66 0.00 N	30.65 2.79 0.00 N	31.23 2.81 0.00 N	31.71 3.24 0.00 N	37.83 3.33 -6.77 N	32.37 3.26 -0.80 N	390.57 3.71 -356.26 N	426.38 3.59 -393.21 N	138.13 2.66 -113.87 N	84.90 2.26 -63.24 N	40.84 2.62 -11.19 N	173.19 3.00 -143.57 N	31.35 2.05 -10.99 N	25.60 1.75 -6.62 N
HOLTSVILLE_IC_9 23698	12.01 1.09 0.00 N	1.43 0.12 0.00 N	3.41 0.17 -1.53 N	3.89 0.33 0.00 N	3.44 0.31 -0.01 N	15.21 1.38 0.00 N	16.29 1.62 0.00 N	18.75 1.60 0.00 N	22.05 1.74 0.03 N	20.81 1.65 0.00 N	29.91 2.66 0.00 N	30.65 2.79 0.00 N	31.23 2.81 0.00 N	31.71 3.24 0.00 N	37.83 3.33 -6.77 N	32.37 3.26 -0.80 N	390.57 3.71 -356.26 N	426.38 3.59 -393.21 N	138.13 2.66 -113.87 N	84.90 2.26 -63.24 N	40.84 2.62 -11.19 N	173.19 3.00 -143.57 N	31.35 2.05 -10.99 N	25.60 1.75 -6.62 N
HOWARD_WT_PWR 323690	11.11 0.19 0.00 N	1.32 0.01 0.00 N	1.72 0.01 0.00 N	3.61 0.06 0.00 N	3.21 0.10 0.00 N	14.37 0.55 0.00 N	15.60 0.93 0.00 N	18.41 1.26 0.00 N	22.22 1.88 0.00 N	20.63 1.47 0.00 N	29.72 2.47 0.00 N	30.34 2.48 0.00 N	31.03 2.60 0.00 N	30.68 2.21 0.00 N	29.37 1.64 0.00 N	29.61 1.30 0.00 N	32.13 1.53 0.00 N	31.37 1.78 0.00 N	22.93 1.32 0.00 N	20.58 1.18 0.00 N	29.16 2.12 0.00 N	29.02 2.40 0.00 N	20.01 1.70 0.00 N	18.82 1.58 0.00 N
HQ_GEN_CEDARS 23644	10.54 -0.38 0.00 N	1.27 -0.04 0.00 N	1.66 -0.05 0.00 N	3.47 -0.08 0.00 N	3.04 -0.07 0.00 N	13.48 -0.34 0.00 N	14.02 -0.65 0.00 N	16.46 -0.69 0.00 N	19.31 -1.02 0.00 N	18.31 -0.86 0.00 N	26.13 -1.12 0.00 N	26.63 -1.23 0.00 N	27.08 -1.35 0.00 N	27.14 -1.33 0.00 N	26.43 -1.30 0.00 N	27.08 -1.22 0.00 N	29.28 -1.32 0.00 N	28.27 -1.32 0.00 N	20.50 -1.11 0.00 N	16.18 -1.01 2.22 N	25.79 -1.25 0.00 N	25.71 -0.92 0.00 N	17.56 -0.75 0.00 N	16.54 -0.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS_PROXY 323590	10.54 -0.38 0.00 N	1.27 -0.04 0.00 N	1.66 -0.05 0.00 N	3.47 -0.08 0.00 N	16.91 -0.39 -2.53 N	13.48 -0.34 0.00 N	14.02 -0.65 0.00 N	16.46 -0.69 0.00 N	19.31 -1.02 0.00 N	18.31 -0.86 0.00 N	26.13 -1.12 0.00 N	26.63 -1.23 0.00 N	27.08 -1.35 0.00 N	27.14 -1.33 0.00 N	26.43 -1.30 0.00 N	27.08 -1.22 0.00 N	29.28 -1.32 0.00 N	28.27 -1.32 0.00 N	20.50 -1.11 0.00 N	16.18 -1.01 2.22 N	25.79 -1.25 0.00 N	25.71 -0.92 0.00 N	17.56 -0.75 0.00 N	16.54 -0.69 0.00 N	
HQ_GEN_IMPORT 323601	10.66 -0.26 0.00 N	1.28 -0.03 0.00 N	1.67 -0.03 0.00 N	3.49 -0.06 0.00 N	3.95 -0.08 0.00 N	13.52 -0.30 0.00 N	14.29 -0.38 0.00 N	16.71 -0.44 0.00 N	19.77 -0.56 0.00 N	18.66 -0.51 0.00 N	26.56 -0.69 0.00 N	27.13 -0.74 0.00 N	27.64 -0.79 0.00 N	27.67 -0.79 0.00 N	26.97 -0.76 0.00 N	27.57 -0.73 0.00 N	29.81 -0.79 0.00 N	28.81 -0.78 0.00 N	21.00 -0.60 0.00 N	16.64 -0.54 2.22 N	26.33 -0.70 0.00 N	25.97 -0.65 0.00 N	17.86 -0.45 0.00 N	16.84 -0.40 0.00 N	
HQ_GEN_WHEEL 23651	10.66 -0.26 0.00 N	1.28 -0.03 0.00 N	1.67 -0.03 0.00 N	3.49 -0.06 0.00 N	3.95 -0.08 0.00 N	13.52 -0.30 0.00 N	14.29 -0.38 0.00 N	16.71 -0.44 0.00 N	19.77 -0.56 0.00 N	18.66 -0.51 0.00 N	26.56 -0.69 0.00 N	27.13 -0.74 0.00 N	27.64 -0.79 0.00 N	27.67 -0.79 0.00 N	26.97 -0.76 0.00 N	27.57 -0.73 0.00 N	29.81 -0.79 0.00 N	28.81 -0.78 0.00 N	21.00 -0.60 0.00 N	16.64 -0.54 2.22 N	26.33 -0.70 0.00 N	25.97 -0.65 0.00 N	17.86 -0.45 0.00 N	16.84 -0.40 0.00 N	
HUDSON_AVE_GT_3 23810	11.91 0.99 0.00 N	1.42 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.35 0.23 0.00 N	14.90 1.09 0.00 N	16.04 1.37 0.00 N	18.76 1.61 0.00 N	22.82 1.95 -0.54 N	21.05 1.84 -0.05 N	29.91 2.66 0.00 N	30.59 2.73 0.00 N	31.23 2.80 0.00 N	31.38 2.91 0.00 N	30.63 2.90 0.00 N	31.22 2.92 0.00 N	33.85 3.26 0.00 N	32.73 3.14 0.00 N	23.88 2.28 0.00 N	21.40 1.99 0.00 N	29.60 2.57 0.00 N	29.14 2.52 0.00 N	20.03 1.72 0.00 N	18.76 1.53 0.00 N	
HUDSON_AVE_GT_4 23540	11.91 0.99 0.00 N	1.42 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.35 0.23 0.00 N	14.90 1.09 0.00 N	16.04 1.37 0.00 N	18.76 1.61 0.00 N	22.82 1.95 -0.54 N	21.05 1.84 -0.05 N	29.91 2.66 0.00 N	30.59 2.73 0.00 N	31.23 2.80 0.00 N	31.38 2.91 0.00 N	30.63 2.90 0.00 N	31.22 2.92 0.00 N	33.85 3.26 0.00 N	32.73 3.14 0.00 N	23.88 2.28 0.00 N	21.40 1.99 0.00 N	29.60 2.57 0.00 N	29.14 2.52 0.00 N	20.03 1.72 0.00 N	18.76 1.53 0.00 N	
HUDSON_AVE_GT_5 23657	11.91 0.99 0.00 N	1.42 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.35 0.23 0.00 N	14.90 1.09 0.00 N	16.04 1.37 0.00 N	18.76 1.61 0.00 N	22.82 1.95 -0.54 N	21.05 1.84 -0.05 N	29.91 2.66 0.00 N	30.59 2.73 0.00 N	31.23 2.80 0.00 N	31.38 2.91 0.00 N	30.63 2.90 0.00 N	31.22 2.92 0.00 N	33.85 3.26 0.00 N	32.73 3.14 0.00 N	23.88 2.28 0.00 N	21.40 1.99 0.00 N	29.60 2.57 0.00 N	29.14 2.52 0.00 N	20.03 1.72 0.00 N	18.76 1.53 0.00 N	
HUDSON_AVE_10 24168	11.85 0.92 0.00 N	1.41 0.09 0.00 N	1.83 0.12 0.00 N	3.77 0.22 0.00 N	3.33 0.21 0.00 N	14.81 0.99 0.00 N	15.94 1.27 0.00 N	18.65 1.50 0.00 N	22.71 1.83 -0.54 N	20.93 1.71 -0.05 N	29.72 2.47 0.00 N	30.40 2.54 0.00 N	31.04 2.61 0.00 N	31.19 2.72 0.00 N	30.44 2.71 0.00 N	31.02 2.72 0.00 N	33.64 3.05 0.00 N	32.53 2.95 0.00 N	23.74 2.14 0.00 N	21.29 1.88 0.00 N	29.44 2.40 0.00 N	28.98 2.36 0.00 N	19.94 1.63 0.00 N	18.68 1.45 0.00 N	
HUNTER_MOUNT___DRP 323613	11.63 0.71 0.00 N	1.39 0.07 0.00 N	1.80 0.09 0.00 N	3.72 0.16 0.00 N	3.27 0.15 0.00 N	14.52 0.71 0.00 N	15.48 0.82 0.00 N	18.18 1.03 0.00 N	21.62 1.29 0.00 N	20.38 1.21 0.00 N	28.83 1.58 0.00 N	29.50 1.64 0.00 N	30.14 1.71 0.00 N	30.19 1.72 0.00 N	29.40 1.68 0.00 N	30.03 1.72 0.00 N	32.48 1.89 0.00 N	31.53 1.94 0.00 N	23.06 1.45 0.00 N	20.68 1.28 0.00 N	28.74 1.71 0.00 N	28.27 1.65 0.00 N	19.40 1.09 0.00 N	18.15 0.92 0.00 N	
HUNTLEY___63 23557	10.67 -0.25 0.00 N	1.31 0.00 0.00 N	1.71 0.00 0.00 N	3.57 0.02 0.00 N	3.13 0.01 0.00 N	13.86 0.04 0.00 N	14.65 -0.02 0.00 N	16.89 -0.26 0.00 N	19.93 -0.41 0.00 N	18.56 -0.60 0.00 N	26.17 -1.07 0.00 N	26.65 -1.21 0.00 N	27.39 -1.04 0.00 N	27.47 -1.00 0.00 N	26.58 -1.15 0.00 N	26.88 -1.43 0.00 N	29.09 -1.51 0.00 N	28.25 -1.33 0.00 N	20.61 -0.99 0.00 N	18.56 -0.85 0.00 N	25.97 -1.06 0.00 N	25.75 -0.86 0.00 N	18.05 -0.26 0.00 N	17.27 0.03 0.00 N	
HUNTLEY___64 23558	10.67 -0.25 0.00 N	1.31 0.00 0.00 N	1.71 0.00 0.00 N	3.57 0.02 0.00 N	3.13 0.01 0.00 N	13.86 0.04 0.00 N	14.65 -0.02 0.00 N	16.89 -0.26 0.00 N	19.93 -0.41 0.00 N	18.56 -0.60 0.00 N	26.17 -1.07 0.00 N	26.65 -1.21 0.00 N	27.39 -1.04 0.00 N	27.47 -1.00 0.00 N	26.58 -1.15 0.00 N	26.88 -1.43 0.00 N	29.09 -1.51 0.00 N	28.25 -1.33 0.00 N	20.61 -0.99 0.00 N	18.56 -0.85 0.00 N	25.97 -1.06 0.00 N	25.75 -0.86 0.00 N	18.05 -0.26 0.00 N	17.27 0.03 0.00 N	
HUNTLEY___65 23559	10.67 -0.25 0.00 N	1.31 0.00 0.00 N	1.71 0.00 0.00 N	3.57 0.02 0.00 N	3.13 0.01 0.00 N	13.86 0.04 0.00 N	14.65 -0.02 0.00 N	16.89 -0.26 0.00 N	19.93 -0.41 0.00 N	18.56 -0.60 0.00 N	26.17 -1.07 0.00 N	26.65 -1.21 0.00 N	27.39 -1.04 0.00 N	27.47 -1.00 0.00 N	26.58 -1.15 0.00 N	26.88 -1.43 0.00 N	29.09 -1.51 0.00 N	28.25 -1.33 0.00 N	20.61 -0.99 0.00 N	18.56 -0.85 0.00 N	25.97 -1.06 0.00 N	25.75 -0.86 0.00 N	18.05 -0.26 0.00 N	17.27 0.03 0.00 N	
HUNTLEY___66 23560	10.67 -0.25 0.00 N	1.31 0.00 0.00 N	1.71 0.00 0.00 N	3.57 0.02 0.00 N	3.13 0.01 0.00 N	13.86 0.04 0.00 N	14.65 -0.02 0.00 N	16.89 -0.26 0.00 N	19.93 -0.41 0.00 N	18.56 -0.60 0.00 N	26.17 -1.07 0.00 N	26.65 -1.21 0.00 N	27.39 -1.04 0.00 N	27.47 -1.00 0.00 N	26.58 -1.15 0.00 N	26.88 -1.43 0.00 N	29.09 -1.51 0.00 N	28.25 -1.33 0.00 N	20.61 -0.99 0.00 N	18.56 -0.85 0.00 N	25.97 -1.06 0.00 N	25.75 -0.86 0.00 N	18.05 -0.26 0.00 N	17.27 0.03 0.00 N	
HUNTLEY___67 23561	10.52 -0.40 0.00 N	1.29 -0.02 0.00 N	1.69 -0.02 0.00 N	3.52 -0.03 0.00 N	3.09 -0.03 0.00 N	13.68 -0.14 0.00 N	14.45 -0.21 0.00 N	16.69 -0.46 0.00 N	19.71 -0.63 0.00 N	18.36 -0.80 0.00 N	25.89 -1.36 0.00 N	26.36 -1.50 0.00 N	27.07 -1.36 0.00 N	27.14 -1.33 0.00 N	26.28 -1.45 0.00 N	26.58 -1.73 0.00 N	28.78 -1.81 0.00 N	27.95 -1.63 0.00 N	20.38 -1.23 0.00 N	18.34 -1.06 0.00 N	25.67 -1.37 0.00 N	25.45 -1.17 0.00 N	17.79 -0.52 0.00 N	17.01 -0.22 0.00 N	
HUNTLEY___68	10.52	1.29	1.69	3.52	3.09	13.68	14.45	16.69	19.71	18.36	25.89	26.36	27.07	27.14	26.28	26.58	28.78	27.95	20.38	18.34	25.67	25.45	17.79	17.01	

23562	-0.40 0.00 N	-0.02 0.00 N	-0.02 0.00 N	-0.03 0.00 N	-0.03 0.00 N	-0.14 0.00 N	-0.21 0.00 N	-0.46 0.00 N	-0.63 0.00 N	-0.80 0.00 N	-1.36 0.00 N	-1.50 0.00 N	-1.36 0.00 N	-1.33 0.00 N	-1.45 0.00 N	-1.73 0.00 N	-1.81 0.00 N	-1.63 0.00 N	-1.23 0.00 N	-1.06 0.00 N	-1.37 0.00 N	-1.17 0.00 N	-0.52 0.00 N	-0.22 0.00 N
HYLAND____LFGE 323620	11.04 0.12 0.00 N	1.35 0.03 0.00 N	1.75 0.04 0.00 N	3.65 0.10 0.00 N	3.18 0.07 0.00 N	13.83 0.01 0.00 N	14.54 -0.13 0.00 N	17.02 -0.13 0.00 N	20.29 -0.05 0.00 N	19.01 -0.16 0.00 N	26.44 -0.81 0.00 N	26.56 -1.30 0.00 N	27.15 -1.29 0.00 N	27.06 -1.41 0.00 N	26.24 -1.49 0.00 N	26.56 -1.74 0.00 N	28.73 -1.86 0.00 N	27.94 -1.65 0.00 N	20.95 -0.66 0.00 N	19.06 -0.35 0.00 N	26.53 -0.51 0.00 N	26.11 -0.51 0.00 N	18.22 -0.09 0.00 N	17.33 0.10 0.00 N
INDECK____CORINTH 23802	11.53 0.61 0.00 N	1.37 0.06 0.00 N	1.78 0.07 0.00 N	3.67 0.11 0.00 N	3.23 0.12 0.00 N	14.38 0.56 0.00 N	15.36 0.69 0.00 N	18.11 0.95 0.00 N	21.42 1.08 0.00 N	20.21 1.05 0.00 N	28.72 1.47 0.00 N	29.50 1.64 0.00 N	29.97 1.54 0.00 N	30.03 1.56 0.00 N	29.09 1.36 0.00 N	29.51 1.21 0.00 N	31.74 1.14 0.00 N	30.53 0.95 0.00 N	22.28 0.67 0.00 N	19.99 0.59 0.00 N	27.90 0.86 0.00 N	27.37 0.75 0.00 N	18.94 0.64 0.00 N	17.71 0.47 0.00 N
INDECK____ILION 23567	11.26 0.33 0.00 N	1.35 0.04 0.00 N	1.75 0.04 0.00 N	3.63 0.07 0.00 N	3.18 0.06 0.00 N	14.16 0.34 0.00 N	15.05 0.38 0.00 N	17.66 0.51 0.00 N	20.99 0.65 0.00 N	19.81 0.64 0.00 N	28.13 0.88 0.00 N	28.87 1.00 0.00 N	29.45 1.02 0.00 N	29.50 1.03 0.00 N	28.76 1.03 0.00 N	29.36 1.05 0.00 N	31.69 1.10 0.00 N	30.65 1.07 0.00 N	22.40 0.80 0.00 N	20.15 0.74 0.00 N	28.00 0.97 0.00 N	27.52 0.90 0.00 N	18.84 0.53 0.00 N	17.68 0.45 0.00 N
INDECK____OLEAN 23982	10.95 0.02 0.00 N	1.34 0.02 0.00 N	1.74 0.03 0.00 N	3.66 0.10 0.00 N	3.22 0.10 0.00 N	14.37 0.55 0.00 N	15.47 0.81 0.00 N	18.11 0.96 0.00 N	21.71 1.37 0.00 N	20.17 1.01 0.00 N	28.70 1.46 0.00 N	29.21 1.35 0.00 N	29.76 1.33 0.00 N	29.78 1.31 0.00 N	28.68 0.95 0.00 N	28.89 0.58 0.00 N	31.38 0.78 0.00 N	30.59 1.01 0.00 N	22.35 0.74 0.00 N	20.12 0.71 0.00 N	28.33 1.30 0.00 N	28.17 1.55 0.00 N	19.45 1.14 0.00 N	18.38 1.15 0.00 N
INDECK____OSWEGO 23783	10.83 -0.09 0.00 N	1.31 -0.01 0.00 N	1.70 -0.01 0.00 N	3.53 -0.02 0.00 N	3.10 -0.02 0.00 N	13.75 -0.06 0.00 N	14.62 -0.05 0.00 N	17.06 -0.09 0.00 N	20.24 -0.10 0.00 N	19.04 -0.12 0.00 N	27.05 -0.20 0.00 N	27.67 -0.19 0.00 N	28.28 -0.15 0.00 N	28.32 -0.15 0.00 N	27.57 -0.16 0.00 N	28.09 -0.21 0.00 N	30.38 -0.22 0.00 N	29.39 -0.19 0.00 N	21.48 -0.12 0.00 N	19.31 -0.09 0.00 N	26.91 -0.12 0.00 N	26.48 -0.14 0.00 N	18.23 -0.08 0.00 N	17.17 -0.06 0.00 N
INDECK____YERKES 23781	10.67 -0.25 0.00 N	1.31 0.00 0.00 N	1.71 0.00 0.00 N	3.57 0.02 0.00 N	3.13 0.01 0.00 N	13.86 0.04 0.00 N	14.65 -0.02 0.00 N	16.89 -0.26 0.00 N	19.93 -0.41 0.00 N	18.56 -0.60 0.00 N	26.17 -1.07 0.00 N	26.65 -1.21 0.00 N	27.39 -1.04 0.00 N	27.47 -1.00 0.00 N	26.58 -1.15 0.00 N	26.88 -1.43 0.00 N	29.09 -1.51 0.00 N	28.25 -1.33 0.00 N	20.61 -0.99 0.00 N	18.56 -0.85 0.00 N	25.97 -1.06 0.00 N	25.75 -0.86 0.00 N	18.05 -0.26 0.00 N	17.27 0.03 0.00 N
INDIAN POINT_GT_1 24139	11.76 0.83 0.00 N	1.40 0.09 0.00 N	1.81 0.11 0.00 N	3.75 0.20 0.00 N	3.31 0.19 0.00 N	14.73 0.91 0.00 N	15.81 1.14 0.00 N	18.50 1.34 0.00 N	21.97 1.62 -0.01 N	20.70 1.53 0.00 N	29.48 2.23 0.00 N	30.18 2.31 0.00 N	30.82 2.39 0.00 N	30.95 2.48 0.00 N	30.19 2.46 0.00 N	30.81 2.51 0.00 N	33.37 2.78 0.00 N	32.26 2.68 0.00 N	23.56 1.95 0.00 N	21.11 1.70 0.00 N	29.22 2.19 0.00 N	28.74 2.13 0.00 N	19.75 1.44 0.00 N	18.49 1.26 0.00 N
INDIAN POINT_GT_2 23659	11.76 0.83 0.00 N	1.40 0.09 0.00 N	1.81 0.11 0.00 N	3.75 0.20 0.00 N	3.31 0.19 0.00 N	14.73 0.91 0.00 N	15.81 1.14 0.00 N	18.50 1.34 0.00 N	21.97 1.62 -0.01 N	20.70 1.53 0.00 N	29.48 2.23 0.00 N	30.18 2.31 0.00 N	30.82 2.39 0.00 N	30.95 2.48 0.00 N	30.19 2.46 0.00 N	30.81 2.51 0.00 N	33.37 2.78 0.00 N	32.26 2.68 0.00 N	23.56 1.95 0.00 N	21.11 1.70 0.00 N	29.22 2.19 0.00 N	28.74 2.13 0.00 N	19.75 1.44 0.00 N	18.49 1.26 0.00 N
INDIAN POINT_GT_3 24019	11.76 0.83 0.00 N	1.40 0.09 0.00 N	1.81 0.11 0.00 N	3.75 0.20 0.00 N	3.31 0.19 0.00 N	14.73 0.91 0.00 N	15.81 1.14 0.00 N	18.50 1.34 0.00 N	21.97 1.62 -0.01 N	20.70 1.53 0.00 N	29.48 2.23 0.00 N	30.18 2.31 0.00 N	30.82 2.39 0.00 N	30.95 2.48 0.00 N	30.19 2.46 0.00 N	30.81 2.51 0.00 N	33.37 2.78 0.00 N	32.26 2.68 0.00 N	23.56 1.95 0.00 N	21.11 1.70 0.00 N	29.22 2.19 0.00 N	28.74 2.13 0.00 N	19.75 1.44 0.00 N	18.49 1.26 0.00 N
INDIAN POINT____2 23530	11.73 0.81 0.00 N	1.40 0.08 0.00 N	1.81 0.11 0.00 N	3.74 0.19 0.00 N	3.30 0.19 0.00 N	14.70 0.88 0.00 N	15.78 1.11 0.00 N	18.46 1.30 0.00 N	21.93 1.58 -0.01 N	20.66 1.49 0.00 N	29.42 2.17 0.00 N	30.12 2.26 0.00 N	30.76 2.33 0.00 N	30.88 2.41 0.00 N	30.14 2.41 0.00 N	30.74 2.44 0.00 N	33.30 2.71 0.00 N	32.19 2.61 0.00 N	23.50 1.90 0.00 N	21.06 1.65 0.00 N	29.16 2.13 0.00 N	28.69 2.07 0.00 N	19.71 1.40 0.00 N	18.46 1.22 0.00 N
INDIAN POINT____3 23531	11.72 0.79 0.00 N	1.39 0.08 0.00 N	1.81 0.10 0.00 N	3.74 0.19 0.00 N	3.30 0.18 0.00 N	14.68 0.86 0.00 N	15.75 1.09 0.00 N	18.43 1.28 0.00 N	21.90 1.55 -0.01 N	20.63 1.46 0.00 N	29.37 2.12 0.00 N	30.08 2.21 0.00 N	30.71 2.28 0.00 N	30.84 2.36 0.00 N	30.09 2.36 0.00 N	30.70 2.39 0.00 N	33.25 2.65 0.00 N	32.14 2.56 0.00 N	23.47 1.86 0.00 N	21.02 1.62 0.00 N	29.11 2.08 0.00 N	28.64 2.02 0.00 N	19.67 1.37 0.00 N	18.43 1.20 0.00 N
IP CORINTH____1 23988	11.65 0.73 0.00 N	1.39 0.08 0.00 N	1.80 0.09 0.00 N	3.71 0.15 0.00 N	3.27 0.15 0.00 N	14.54 0.72 0.00 N	15.54 0.88 0.00 N	18.33 1.18 0.00 N	21.68 1.35 0.00 N	20.46 1.29 0.00 N	29.07 1.83 0.00 N	29.85 1.99 0.00 N	30.30 1.87 0.00 N	30.31 1.84 0.00 N	29.34 1.62 0.00 N	29.73 1.42 0.00 N	31.94 1.34 0.00 N	30.70 1.12 0.00 N	22.39 0.79 0.00 N	20.10 0.69 0.00 N	28.06 1.03 0.00 N	27.60 0.98 0.00 N	19.13 0.82 0.00 N	17.89 0.66 0.00 N
IP____TICONDEROGA 23804	12.21 1.28 0.00 N	1.46 0.14 0.00 N	1.88 0.17 0.00 N	3.87 0.32 0.00 N	3.40 0.29 0.00 N	15.15 1.33 0.00 N	16.25 1.58 0.00 N	19.15 2.00 0.00 N	22.77 2.44 0.00 N	21.40 2.23 0.00 N	30.16 2.91 0.00 N	31.06 3.20 0.00 N	31.72 3.29 0.00 N	31.73 3.27 0.00 N	30.76 3.03 0.00 N	31.50 3.20 0.00 N	33.82 3.22 0.00 N	32.61 3.02 0.00 N	23.88 2.27 0.00 N	21.36 1.96 0.00 N	29.59 2.56 0.00 N	29.01 2.39 0.00 N	20.00 1.69 0.00 N	18.66 1.42 0.00 N

JARVIS____ 23743	11.02 0.10 0.00 N	1.32 0.01 0.00 N	1.72 0.01 0.00 N	3.57 0.02 0.00 N	3.13 0.02 0.00 N	13.90 0.08 0.00 N	14.78 0.11 0.00 N	17.31 0.15 0.00 N	20.54 0.20 0.00 N	19.37 0.21 0.00 N	27.55 0.30 0.00 N	28.20 0.34 0.00 N	28.77 0.34 0.00 N	28.82 0.35 0.00 N	28.09 0.36 0.00 N	28.67 0.36 0.00 N	30.94 0.35 0.00 N	29.94 0.36 0.00 N	21.89 0.29 0.00 N	19.68 0.28 0.00 N	27.46 0.42 0.00 N	27.02 0.40 0.00 N	18.55 0.24 0.00 N	17.44 0.21 0.00 N
JENNISON____1 23625	11.64 0.71 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.78 0.23 0.00 N	3.32 0.20 0.00 N	14.86 1.04 0.00 N	15.99 1.33 0.00 N	18.82 1.67 0.00 N	22.48 2.14 0.00 N	21.09 1.92 0.00 N	29.99 2.74 0.00 N	30.58 2.72 0.00 N	31.22 2.79 0.00 N	31.22 2.75 0.00 N	30.40 2.67 0.00 N	30.95 2.65 0.00 N	33.61 3.01 0.00 N	32.62 3.04 0.00 N	23.94 2.34 0.00 N	21.60 2.20 0.00 N	30.04 3.01 0.00 N	29.27 2.65 0.00 N	19.95 1.64 0.00 N	18.67 1.43 0.00 N
JENNISON____2 23626	11.62 0.70 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.78 0.22 0.00 N	3.31 0.20 0.00 N	14.84 1.02 0.00 N	15.97 1.31 0.00 N	18.79 1.64 0.00 N	22.45 2.11 0.00 N	21.06 1.89 0.00 N	29.95 2.70 0.00 N	30.53 2.67 0.00 N	31.18 2.75 0.00 N	31.18 2.71 0.00 N	30.36 2.63 0.00 N	30.90 2.60 0.00 N	33.56 2.96 0.00 N	32.56 2.98 0.00 N	23.90 2.30 0.00 N	21.57 2.16 0.00 N	29.99 2.96 0.00 N	29.23 2.61 0.00 N	19.91 1.61 0.00 N	18.64 1.41 0.00 N
KEDC PORT_JEFF_GT2 24210	11.96 1.04 0.00 N	1.43 0.11 0.00 N	3.40 0.16 -1.53 N	3.87 0.31 0.00 N	3.42 0.30 -0.01 N	15.14 1.31 0.00 N	16.21 1.54 0.00 N	18.65 1.50 0.00 N	21.83 1.52 0.03 N	20.61 1.44 0.00 N	29.62 2.37 0.00 N	30.34 2.49 0.00 N	30.94 2.50 0.00 N	31.40 2.93 0.00 N	37.52 3.03 -6.77 N	32.05 2.95 -0.80 N	390.26 3.41 -356.26 N	426.09 3.29 -393.21 N	137.90 2.43 -113.87 N	84.68 2.04 -63.24 N	40.55 2.33 -11.19 N	173.04 2.86 -143.57 N	31.26 1.96 -10.99 N	25.51 1.66 -6.62 N
KEDC PORT_JEFF_GT3 24211	11.96 1.04 0.00 N	1.43 0.11 0.00 N	3.40 0.16 -1.53 N	3.87 0.31 0.00 N	3.42 0.30 -0.01 N	15.14 1.31 0.00 N	16.21 1.54 0.00 N	18.65 1.50 0.00 N	21.83 1.52 0.03 N	20.61 1.44 0.00 N	29.62 2.37 0.00 N	30.34 2.49 0.00 N	30.94 2.50 0.00 N	31.40 2.93 0.00 N	37.52 3.03 -6.77 N	32.05 2.95 -0.80 N	390.26 3.41 -356.26 N	426.09 3.29 -393.21 N	137.90 2.43 -113.87 N	84.68 2.04 -63.24 N	40.55 2.33 -11.19 N	173.04 2.86 -143.57 N	31.26 1.96 -10.99 N	25.51 1.66 -6.62 N
KEDC_GLWD_GT4 24219	11.94 1.02 0.00 N	1.42 0.11 0.00 N	3.38 0.14 -1.53 N	3.82 0.26 0.00 N	3.37 0.25 -0.01 N	14.98 1.16 0.00 N	16.07 1.40 0.00 N	18.72 1.56 0.00 N	22.20 1.89 0.03 N	20.95 1.79 0.00 N	29.87 2.62 0.00 N	30.54 2.68 0.00 N	31.18 2.75 0.00 N	31.39 2.92 0.00 N	37.45 2.95 -6.77 N	32.11 3.01 -0.80 N	390.18 3.32 -356.26 N	425.99 3.20 -393.21 N	137.81 2.33 -113.87 N	84.71 2.07 -63.24 N	40.85 2.63 -11.19 N	172.79 2.60 -143.57 N	31.07 1.78 -10.99 N	25.44 1.58 -6.62 N
KEDC_GLWD_GT5 24220	11.94 1.02 0.00 N	1.42 0.11 0.00 N	3.38 0.14 -1.53 N	3.82 0.26 0.00 N	3.37 0.25 -0.01 N	14.98 1.16 0.00 N	16.07 1.40 0.00 N	18.72 1.56 0.00 N	22.20 1.89 0.03 N	20.95 1.79 0.00 N	29.87 2.62 0.00 N	30.54 2.68 0.00 N	31.18 2.75 0.00 N	31.39 2.92 0.00 N	37.45 2.95 -6.77 N	32.11 3.01 -0.80 N	390.18 3.32 -356.26 N	425.99 3.20 -393.21 N	137.81 2.33 -113.87 N	84.71 2.07 -63.24 N	40.85 2.63 -11.19 N	172.79 2.60 -143.57 N	31.07 1.78 -10.99 N	25.44 1.58 -6.62 N
KENSICO____ 23655	11.80 0.88 0.00 N	1.41 0.09 0.00 N	1.82 0.12 0.00 N	3.77 0.21 0.00 N	3.32 0.21 0.00 N	14.78 0.97 0.00 N	15.87 1.20 0.00 N	18.57 1.41 0.00 N	22.06 1.71 -0.01 N	20.78 1.61 0.00 N	29.59 2.34 0.00 N	30.29 2.43 0.00 N	30.94 2.50 0.00 N	31.07 2.59 0.00 N	30.32 2.59 0.00 N	30.93 2.63 0.00 N	33.50 2.90 0.00 N	32.39 2.80 0.00 N	23.64 2.04 0.00 N	21.18 1.77 0.00 N	29.33 2.29 0.00 N	28.85 2.23 0.00 N	19.83 1.52 0.00 N	18.57 1.34 0.00 N
KIAC_JFK_GT1 23816	11.91 0.99 0.00 N	1.41 0.10 0.00 N	1.83 0.12 0.00 N	3.78 0.22 0.00 N	3.33 0.22 0.00 N	14.81 0.99 0.00 N	15.93 1.26 0.00 N	18.62 1.47 0.00 N	22.79 1.85 -0.60 N	20.88 1.66 -0.05 N	29.63 2.38 0.00 N	30.32 2.46 0.00 N	30.94 2.51 0.00 N	31.12 2.65 0.00 N	30.38 2.65 0.00 N	30.96 2.66 0.00 N	33.59 3.00 0.00 N	32.47 2.89 0.00 N	23.70 2.09 0.00 N	21.31 1.90 0.00 N	29.48 2.45 0.00 N	29.41 2.43 -0.36 N	26.86 1.79 -6.75 N	19.56 1.62 -0.70 N
KIAC_JFK_GT2 23817	11.91 0.99 0.00 N	1.41 0.10 0.00 N	1.83 0.12 0.00 N	3.78 0.22 0.00 N	3.33 0.22 0.00 N	14.81 0.99 0.00 N	15.93 1.26 0.00 N	18.62 1.47 0.00 N	22.79 1.85 -0.60 N	20.88 1.66 -0.05 N	29.63 2.38 0.00 N	30.32 2.46 0.00 N	30.94 2.51 0.00 N	31.12 2.65 0.00 N	30.38 2.65 0.00 N	30.96 2.66 0.00 N	33.59 3.00 0.00 N	32.47 2.89 0.00 N	23.70 2.09 0.00 N	21.31 1.90 0.00 N	29.48 2.45 0.00 N	29.41 2.43 -0.36 N	26.86 1.79 -6.75 N	19.56 1.62 -0.70 N
KINTIGH____ 23543	10.54 -0.38 0.00 N	1.29 -0.02 0.00 N	1.68 -0.03 0.00 N	3.51 -0.05 0.00 N	3.07 -0.05 0.00 N	13.61 -0.21 0.00 N	14.41 -0.26 0.00 N	16.66 -0.49 0.00 N	19.71 -0.63 0.00 N	18.40 -0.76 0.00 N	25.98 -1.27 0.00 N	26.48 -1.38 0.00 N	27.17 -1.26 0.00 N	27.23 -1.24 0.00 N	26.39 -1.34 0.00 N	26.74 -1.56 0.00 N	28.93 -1.67 0.00 N	28.06 -1.52 0.00 N	20.47 -1.14 0.00 N	18.42 -0.99 0.00 N	25.76 -1.27 0.00 N	25.49 -1.13 0.00 N	17.77 -0.54 0.00 N	16.93 -0.30 0.00 N
LEDERLE____ 23769	11.89 0.97 0.00 N	1.41 0.10 0.00 N	1.84 0.13 0.00 N	3.80 0.24 0.00 N	3.35 0.23 0.00 N	14.90 1.08 0.00 N	16.00 1.33 0.00 N	18.72 1.57 0.00 N	22.24 1.90 0.00 N	20.97 1.80 0.00 N	29.88 2.63 0.00 N	30.59 2.73 0.00 N	31.24 2.81 0.00 N	31.36 2.89 0.00 N	30.61 2.88 0.00 N	31.22 2.92 0.00 N	33.83 3.24 0.00 N	32.70 3.12 0.00 N	23.86 2.26 0.00 N	21.38 1.97 0.00 N	29.62 2.58 0.00 N	29.13 2.51 0.00 N	20.00 1.69 0.00 N	18.71 1.48 0.00 N
LINDEN COGEN____ 23786	11.84 0.92 0.00 N	1.41 0.09 0.00 N	1.83 0.12 0.00 N	3.77 0.21 0.00 N	3.33 0.21 0.00 N	14.80 0.98 0.00 N	15.91 1.24 0.00 N	18.59 1.44 0.00 N	22.63 1.75 -0.54 N	20.85 1.64 -0.05 N	29.64 2.39 0.00 N	30.32 2.46 0.00 N	30.92 2.49 0.00 N	31.06 2.59 0.00 N	30.31 2.58 0.00 N	30.89 2.59 0.00 N	31.40 2.90 2.09 N	32.40 2.82 0.00 N	23.65 2.04 0.00 N	21.19 1.78 0.00 N	29.34 2.31 0.00 N	28.61 2.24 0.25 N	19.85 1.54 0.00 N	18.64 1.41 0.00 N
LIPA_MISC_IPP 23656	11.86 0.93 0.00 N	1.41 0.10 0.00 N	3.39 0.15 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.02 1.19 0.00 N	16.09 1.42 0.00 N	18.44 1.29 0.00 N	21.69 1.38 0.03 N	20.47 1.31 0.00 N	29.48 2.23 0.00 N	30.23 2.37 0.00 N	30.82 2.39 0.00 N	31.33 2.86 0.00 N	37.45 2.96 -6.77 N	31.91 2.81 -0.80 N	390.21 3.36 -356.26 N	426.05 3.26 -393.21 N	137.88 2.40 -113.87 N	84.64 2.00 -63.24 N	40.26 2.03 -11.19 N	172.76 2.57 -143.57 N	31.09 1.79 -10.99 N	25.33 1.47 -6.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LISF___SOLAR 323691	11.86 0.94 0.00 N	1.41 0.10 0.00 N	3.39 0.15 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.03 1.21 0.00 N	16.10 1.44 0.00 N	18.45 1.30 0.00 N	21.71 1.40 0.03 N	20.48 1.31 0.00 N	29.48 2.23 0.00 N	30.22 2.36 0.00 N	30.82 2.39 0.00 N	31.34 2.87 0.00 N	37.46 2.97 -6.77 N	31.91 2.81 -0.80 N	390.24 3.38 -356.26 N	426.08 3.29 -393.21 N	137.90 2.43 -113.87 N	84.67 2.03 -63.24 N	40.27 2.04 -11.19 N	172.78 2.60 -143.57 N	31.10 1.80 -10.99 N	25.33 1.47 -6.62 N	
LITTLE FALLS___HYD 24013	11.49 0.57 0.00 N	1.38 0.06 0.00 N	1.78 0.07 0.00 N	3.68 0.12 0.00 N	3.22 0.10 0.00 N	14.40 0.58 0.00 N	15.27 0.61 0.00 N	17.99 0.84 0.00 N	21.39 1.05 0.00 N	20.20 1.04 0.00 N	28.63 1.38 0.00 N	29.44 1.58 0.00 N	30.05 1.62 0.00 N	30.10 1.63 0.00 N	29.29 1.56 0.00 N	29.86 1.56 0.00 N	32.27 1.68 0.00 N	31.24 1.65 0.00 N	22.84 1.23 0.00 N	20.53 1.13 0.00 N	28.46 1.43 0.00 N	27.95 1.33 0.00 N	19.07 0.76 0.00 N	17.88 0.64 0.00 N	
LI_NEWBRDGE___DRP 323616	11.95 1.03 0.00 N	1.42 0.11 0.00 N	3.39 0.14 -1.53 N	3.83 0.28 0.00 N	3.39 0.26 -0.01 N	15.01 1.19 0.00 N	16.08 1.41 0.00 N	18.63 1.48 0.00 N	22.07 1.76 0.03 N	20.80 1.64 0.00 N	29.74 2.49 0.00 N	30.44 2.58 0.00 N	31.07 2.64 0.00 N	31.38 2.91 0.00 N	37.47 2.98 -6.77 N	32.11 3.01 -0.80 N	390.17 3.31 -356.26 N	426.00 3.21 -393.21 N	137.81 2.33 -113.87 N	84.66 2.02 -63.24 N	40.77 2.54 -11.19 N	172.83 2.64 -143.57 N	31.11 1.81 -10.99 N	25.46 1.61 -6.62 N	
LONG_LAKE_PHOENIX 24014	10.93 0.00 0.00 N	1.32 0.00 0.00 N	1.71 0.00 0.00 N	3.56 0.01 0.00 N	3.12 0.01 0.00 N	13.88 0.06 0.00 N	14.77 0.10 0.00 N	17.24 0.09 0.00 N	20.45 0.11 0.00 N	19.23 0.06 0.00 N	27.32 0.07 0.00 N	27.96 0.10 0.00 N	28.59 0.16 0.00 N	28.62 0.15 0.00 N	27.86 0.13 0.00 N	28.37 0.07 0.00 N	30.66 0.07 0.00 N	29.68 0.10 0.00 N	21.70 0.09 0.00 N	19.51 0.11 0.00 N	27.21 0.18 0.00 N	26.76 0.14 0.00 N	18.42 0.11 0.00 N	17.34 0.11 0.00 N	
LOVETT___3 23632	11.68 0.76 0.00 N	1.39 0.08 0.00 N	1.80 0.10 0.00 N	3.73 0.17 0.00 N	3.29 0.17 0.00 N	14.63 0.81 0.00 N	15.70 1.04 0.00 N	18.37 1.22 0.00 N	21.81 1.48 0.00 N	20.56 1.39 0.00 N	29.28 2.03 0.00 N	29.97 2.11 0.00 N	30.60 2.17 0.00 N	30.72 2.26 0.00 N	29.98 2.25 0.00 N	30.59 2.29 0.00 N	33.14 2.55 0.00 N	32.04 2.45 0.00 N	23.39 1.78 0.00 N	20.96 1.55 0.00 N	29.03 2.00 0.00 N	28.56 1.94 0.00 N	19.62 1.31 0.00 N	18.38 1.14 0.00 N	
LOVETT___4 23642	11.79 0.86 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.21 0.00 N	3.32 0.20 0.00 N	14.77 0.95 0.00 N	15.85 1.18 0.00 N	18.54 1.39 0.00 N	22.03 1.69 0.00 N	20.76 1.60 0.00 N	29.58 2.33 0.00 N	30.28 2.42 0.00 N	30.92 2.49 0.00 N	31.05 2.58 0.00 N	30.30 2.57 0.00 N	30.90 2.60 0.00 N	33.48 2.89 0.00 N	32.37 2.78 0.00 N	23.63 2.02 0.00 N	21.17 1.76 0.00 N	29.33 2.29 0.00 N	28.85 2.23 0.00 N	19.80 1.50 0.00 N	18.54 1.31 0.00 N	
LOVETT___5 23593	11.79 0.86 0.00 N	1.40 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.21 0.00 N	3.32 0.20 0.00 N	14.77 0.95 0.00 N	15.85 1.18 0.00 N	18.54 1.39 0.00 N	22.03 1.69 0.00 N	20.76 1.60 0.00 N	29.58 2.33 0.00 N	30.28 2.42 0.00 N	30.92 2.49 0.00 N	31.05 2.58 0.00 N	30.30 2.57 0.00 N	30.90 2.60 0.00 N	33.48 2.89 0.00 N	32.37 2.78 0.00 N	23.63 2.02 0.00 N	21.17 1.76 0.00 N	29.33 2.29 0.00 N	28.85 2.23 0.00 N	19.80 1.50 0.00 N	18.54 1.31 0.00 N	
LOWER RAQUET___HYD 24057	10.60 -0.33 0.00 N	1.28 -0.04 0.00 N	1.67 -0.04 0.00 N	3.48 -0.07 0.00 N	3.05 -0.06 0.00 N	13.55 -0.27 0.00 N	14.15 -0.51 0.00 N	16.59 -0.56 0.00 N	19.41 -0.93 0.00 N	18.47 -0.70 0.00 N	26.44 -0.81 0.00 N	26.98 -0.88 0.00 N	27.43 -1.00 0.00 N	27.47 -0.99 0.00 N	26.75 -0.98 0.00 N	27.39 -0.91 0.00 N	29.59 -1.01 0.00 N	28.58 -1.00 0.00 N	20.59 -1.02 0.00 N	18.46 -0.94 0.00 N	25.90 -1.14 0.00 N	26.04 -0.58 0.00 N	17.77 -0.54 0.00 N	16.71 -0.53 0.00 N	
LOWER___HUDSON 24059	11.61 0.68 0.00 N	1.39 0.07 0.00 N	1.80 0.09 0.00 N	3.72 0.16 0.00 N	3.27 0.15 0.00 N	14.51 0.69 0.00 N	15.38 0.72 0.00 N	18.08 0.92 0.00 N	21.47 1.14 0.00 N	20.23 1.06 0.00 N	28.68 1.43 0.00 N	29.42 1.56 0.00 N	30.05 1.62 0.00 N	30.08 1.62 0.00 N	29.25 1.52 0.00 N	29.88 1.58 0.00 N	32.24 1.65 0.00 N	31.14 1.55 0.00 N	22.76 1.16 0.00 N	20.41 1.01 0.00 N	28.33 1.30 0.00 N	27.75 1.13 0.00 N	19.10 0.79 0.00 N	17.89 0.66 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	10.88 -0.05 0.00 N	1.31 0.00 0.00 N	1.70 0.00 0.00 N	3.55 0.00 0.00 N	3.11 0.00 0.00 N	13.89 0.07 0.00 N	14.67 0.00 0.00 N	17.21 0.06 0.00 N	20.28 -0.06 0.00 N	19.21 0.04 0.00 N	27.42 0.17 0.00 N	28.00 0.14 0.00 N	28.50 0.06 0.00 N	28.50 0.03 0.00 N	27.74 0.01 0.00 N	28.32 0.02 0.00 N	30.56 -0.04 0.00 N	29.54 -0.04 0.00 N	21.47 -0.14 0.00 N	19.36 -0.04 0.00 N	27.05 0.02 0.00 N	26.93 0.31 0.00 N	18.36 0.05 0.00 N	17.21 -0.02 0.00 N	
LYONS_FALL_HYD 23570	11.11 0.19 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.60 0.05 0.00 N	3.16 0.05 0.00 N	14.11 0.30 0.00 N	15.05 0.38 0.00 N	17.66 0.51 0.00 N	20.95 0.61 0.00 N	19.76 0.59 0.00 N	28.12 0.86 0.00 N	28.74 0.88 0.00 N	29.29 0.86 0.00 N	29.33 0.86 0.00 N	28.56 0.83 0.00 N	29.11 0.81 0.00 N	31.39 0.79 0.00 N	30.37 0.79 0.00 N	22.23 0.62 0.00 N	20.09 0.69 0.00 N	27.99 0.96 0.00 N	27.53 0.91 0.00 N	18.81 0.50 0.00 N	17.62 0.39 0.00 N	
MADISON___COUNTY_LFGE 323628	11.21 0.28 0.00 N	1.35 0.03 0.00 N	1.75 0.04 0.00 N	3.63 0.08 0.00 N	3.19 0.07 0.00 N	14.22 0.40 0.00 N	15.18 0.51 0.00 N	17.80 0.65 0.00 N	21.16 0.82 0.00 N	19.92 0.75 0.00 N	28.33 1.09 0.00 N	28.96 1.10 0.00 N	29.56 1.12 0.00 N	29.58 1.11 0.00 N	28.81 1.08 0.00 N	29.35 1.04 0.00 N	31.69 1.09 0.00 N	30.66 1.08 0.00 N	22.45 0.84 0.00 N	20.23 0.83 0.00 N	28.20 1.16 0.00 N	27.69 1.07 0.00 N	18.97 0.67 0.00 N	17.80 0.57 0.00 N	
MAPLE RIDGE_WT_1 323574	10.62 -0.30 0.00 N	1.27 -0.04 0.00 N	1.65 -0.06 0.00 N	3.44 -0.11 0.00 N	3.02 -0.10 0.00 N	13.36 -0.46 0.00 N	14.16 -0.50 0.00 N	16.58 -0.57 0.00 N	19.69 -0.65 0.00 N	18.62 -0.54 0.00 N	26.55 -0.70 0.00 N	27.22 -0.64 0.00 N	27.70 -0.73 0.00 N	27.76 -0.71 0.00 N	27.09 -0.64 0.00 N	27.69 -0.62 0.00 N	29.91 -0.69 0.00 N	28.91 -0.67 0.00 N	21.10 -0.50 0.00 N	18.97 -0.43 0.00 N	26.72 -0.31 0.00 N	26.57 -0.06 0.00 N	18.22 -0.09 0.00 N	17.16 -0.07 0.00 N	
MAPLE RIDGE_WT_2	10.62	1.27	1.65	3.44	3.02	13.36	14.16	16.58	19.69	18.62	26.55	27.22	27.70	27.76	27.09	27.69	29.91	28.91	21.10	18.97	26.72	26.57	18.22	17.16	

323611	-0.30 0.00 N	-0.04 0.00 N	-0.06 0.00 N	-0.11 0.00 N	-0.10 0.00 N	-0.46 0.00 N	-0.50 0.00 N	-0.57 0.00 N	-0.65 0.00 N	-0.54 0.00 N	-0.70 0.00 N	-0.64 0.00 N	-0.73 0.00 N	-0.71 0.00 N	-0.64 0.00 N	-0.62 0.00 N	-0.69 0.00 N	-0.67 0.00 N	-0.50 0.00 N	-0.43 0.00 N	-0.31 0.00 N	-0.06 0.00 N	-0.09 0.00 N	-0.07 0.00 N
MG INDUSTRY___DRP 24185	11.31 0.39 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.64 0.09 0.00 N	3.20 0.08 0.00 N	14.19 0.37 0.00 N	15.02 0.36 0.00 N	17.61 0.46 0.00 N	20.86 0.52 0.00 N	19.66 0.49 0.00 N	27.92 0.67 0.00 N	28.60 0.74 0.00 N	29.22 0.79 0.00 N	29.26 0.80 0.00 N	28.50 0.78 0.00 N	29.11 0.81 0.00 N	31.47 0.87 0.00 N	30.42 0.83 0.00 N	22.24 0.63 0.00 N	19.95 0.54 0.00 N	27.67 0.64 0.00 N	27.08 0.46 0.00 N	18.63 0.32 0.00 N	17.51 0.28 0.00 N
MID___OSWEGATCHIE_HYD 23849	10.88 -0.05 0.00 N	1.31 0.00 0.00 N	1.70 0.00 0.00 N	3.55 0.00 0.00 N	3.11 0.00 0.00 N	13.89 0.07 0.00 N	14.67 0.00 0.00 N	17.21 0.06 0.00 N	20.28 -0.06 0.00 N	19.21 0.04 0.00 N	27.42 0.17 0.00 N	28.00 0.14 0.00 N	28.50 0.06 0.00 N	28.50 0.03 0.00 N	27.74 0.01 0.00 N	28.32 0.02 0.00 N	30.56 -0.04 0.00 N	29.54 -0.04 0.00 N	21.47 -0.14 0.00 N	19.36 -0.04 0.00 N	27.05 0.02 0.00 N	26.93 0.31 0.00 N	18.36 0.05 0.00 N	17.21 -0.02 0.00 N
MID___RAQUETTE_HYD 23851	10.60 -0.33 0.00 N	1.28 -0.04 0.00 N	1.67 -0.04 0.00 N	3.48 -0.07 0.00 N	3.05 -0.06 0.00 N	13.55 -0.27 0.00 N	14.15 -0.51 0.00 N	16.59 -0.56 0.00 N	19.41 -0.93 0.00 N	18.47 -0.70 0.00 N	26.44 -0.81 0.00 N	26.98 -0.88 0.00 N	27.43 -1.00 0.00 N	27.47 -0.99 0.00 N	26.75 -0.98 0.00 N	27.39 -0.91 0.00 N	29.59 -1.01 0.00 N	28.58 -1.00 0.00 N	20.59 -1.02 0.00 N	18.46 -0.94 0.00 N	25.90 -1.14 0.00 N	26.04 -0.58 0.00 N	17.77 -0.54 0.00 N	16.71 -0.53 0.00 N
MILLIKEN___1 23584	11.21 0.28 0.00 N	1.35 0.04 0.00 N	1.75 0.05 0.00 N	3.65 0.10 0.00 N	3.20 0.09 0.00 N	14.28 0.47 0.00 N	15.26 0.59 0.00 N	17.86 0.70 0.00 N	21.23 0.89 0.00 N	19.96 0.79 0.00 N	28.38 1.13 0.00 N	28.98 1.12 0.00 N	29.61 1.18 0.00 N	29.61 1.14 0.00 N	28.82 1.09 0.00 N	29.33 1.03 0.00 N	31.72 1.13 0.00 N	30.73 1.15 0.00 N	22.47 0.86 0.00 N	20.23 0.82 0.00 N	28.22 1.19 0.00 N	27.74 1.12 0.00 N	19.01 0.70 0.00 N	17.88 0.65 0.00 N
MILLIKEN___2 23585	11.21 0.28 0.00 N	1.35 0.04 0.00 N	1.75 0.05 0.00 N	3.65 0.10 0.00 N	3.20 0.09 0.00 N	14.28 0.47 0.00 N	15.26 0.59 0.00 N	17.86 0.70 0.00 N	21.23 0.89 0.00 N	19.96 0.79 0.00 N	28.38 1.13 0.00 N	28.98 1.12 0.00 N	29.61 1.18 0.00 N	29.61 1.14 0.00 N	28.82 1.09 0.00 N	29.33 1.03 0.00 N	31.72 1.13 0.00 N	30.73 1.15 0.00 N	22.47 0.86 0.00 N	20.23 0.82 0.00 N	28.22 1.19 0.00 N	27.74 1.12 0.00 N	19.01 0.70 0.00 N	17.88 0.65 0.00 N
MILLIKEN___DIESEL 23629	11.21 0.28 0.00 N	1.35 0.04 0.00 N	1.75 0.05 0.00 N	3.65 0.10 0.00 N	3.20 0.09 0.00 N	14.28 0.47 0.00 N	15.26 0.59 0.00 N	17.86 0.70 0.00 N	21.23 0.89 0.00 N	19.96 0.79 0.00 N	28.38 1.13 0.00 N	28.98 1.12 0.00 N	29.61 1.18 0.00 N	29.61 1.14 0.00 N	28.82 1.09 0.00 N	29.33 1.03 0.00 N	31.72 1.13 0.00 N	30.73 1.15 0.00 N	22.47 0.86 0.00 N	20.23 0.82 0.00 N	28.22 1.19 0.00 N	27.74 1.12 0.00 N	19.01 0.70 0.00 N	17.88 0.65 0.00 N
MILLSEAT___LFGE 323607	10.73 -0.19 0.00 N	1.32 0.00 0.00 N	1.72 0.00 0.00 N	3.58 0.02 0.00 N	3.14 0.02 0.00 N	13.91 0.09 0.00 N	14.73 0.06 0.00 N	17.02 -0.13 0.00 N	20.10 -0.23 0.00 N	18.75 -0.42 0.00 N	26.42 -0.83 0.00 N	26.88 -0.98 0.00 N	27.61 -0.82 0.00 N	27.68 -0.79 0.00 N	26.79 -0.94 0.00 N	27.10 -1.20 0.00 N	29.32 -1.27 0.00 N	28.46 -1.13 0.00 N	20.76 -0.85 0.00 N	18.70 -0.71 0.00 N	26.17 -0.86 0.00 N	25.96 -0.66 0.00 N	18.17 -0.13 0.00 N	17.34 0.11 0.00 N
MODEL_CITY_ENERGY 24167	10.52 -0.40 0.00 N	1.29 -0.02 0.00 N	1.69 -0.02 0.00 N	3.52 -0.03 0.00 N	3.08 -0.03 0.00 N	13.66 -0.16 0.00 N	14.41 -0.26 0.00 N	16.61 -0.54 0.00 N	19.58 -0.76 0.00 N	18.23 -0.94 0.00 N	25.67 -1.58 0.00 N	26.14 -1.73 0.00 N	26.88 -1.55 0.00 N	26.96 -1.51 0.00 N	26.10 -1.63 0.00 N	26.39 -1.91 0.00 N	28.57 -2.03 0.00 N	27.73 -1.85 0.00 N	20.22 -1.39 0.00 N	18.20 -1.20 0.00 N	25.45 -1.59 0.00 N	25.25 -1.37 0.00 N	17.73 -0.58 0.00 N	16.99 -0.25 0.00 N
MODERN_LFGE___ 323580	10.52 -0.40 0.00 N	1.29 -0.02 0.00 N	1.69 -0.02 0.00 N	3.52 -0.03 0.00 N	3.08 -0.03 0.00 N	13.66 -0.16 0.00 N	14.41 -0.26 0.00 N	16.61 -0.54 0.00 N	19.58 -0.76 0.00 N	18.23 -0.94 0.00 N	25.67 -1.58 0.00 N	26.14 -1.73 0.00 N	26.88 -1.55 0.00 N	26.96 -1.51 0.00 N	26.10 -1.63 0.00 N	26.39 -1.91 0.00 N	28.57 -2.03 0.00 N	27.73 -1.85 0.00 N	20.22 -1.39 0.00 N	18.20 -1.20 0.00 N	25.45 -1.59 0.00 N	25.25 -1.37 0.00 N	17.73 -0.58 0.00 N	16.99 -0.25 0.00 N
MOHAWK_PAPER___DRP 24187	11.49 0.57 0.00 N	1.37 0.06 0.00 N	1.78 0.08 0.00 N	3.69 0.13 0.00 N	3.24 0.13 0.00 N	14.36 0.54 0.00 N	15.19 0.52 0.00 N	17.83 0.68 0.00 N	21.19 0.85 0.00 N	19.97 0.81 0.00 N	28.35 1.10 0.00 N	29.07 1.21 0.00 N	29.69 1.26 0.00 N	29.73 1.26 0.00 N	28.92 1.19 0.00 N	29.56 1.25 0.00 N	31.91 1.32 0.00 N	30.84 1.26 0.00 N	22.55 0.94 0.00 N	20.22 0.82 0.00 N	28.07 1.03 0.00 N	27.50 0.88 0.00 N	18.90 0.60 0.00 N	17.73 0.50 0.00 N
MONGAUP___HYD 23641	11.83 0.91 0.00 N	1.41 0.10 0.00 N	1.84 0.13 0.00 N	3.80 0.24 0.00 N	3.34 0.23 0.00 N	14.90 1.09 0.00 N	15.97 1.30 0.00 N	18.69 1.54 0.00 N	22.20 1.86 0.00 N	20.91 1.74 0.00 N	29.77 2.52 0.00 N	30.49 2.63 0.00 N	31.12 2.69 0.00 N	31.21 2.74 0.00 N	30.43 2.70 0.00 N	31.03 2.72 0.00 N	33.59 2.99 0.00 N	32.46 2.88 0.00 N	23.69 2.09 0.00 N	21.25 1.84 0.00 N	29.49 2.46 0.00 N	29.01 2.39 0.00 N	19.92 1.61 0.00 N	18.65 1.41 0.00 N
MONTAUK___DIESEL 23721	11.72 0.80 0.00 N	1.37 0.06 0.00 N	3.32 0.08 -1.53 N	3.71 0.15 0.00 N	3.27 0.15 -0.01 N	14.38 0.56 0.00 N	15.44 0.77 0.00 N	17.73 0.58 0.00 N	20.92 0.61 0.03 N	19.88 0.71 0.00 N	28.98 1.73 0.00 N	29.99 2.13 0.00 N	31.06 2.63 0.00 N	31.52 3.06 0.00 N	37.51 3.01 -6.77 N	31.92 2.82 -0.80 N	390.18 3.32 -356.26 N	425.94 3.15 -393.21 N	137.82 2.34 -113.87 N	84.55 1.91 -63.24 N	39.87 1.64 -11.19 N	172.38 2.19 -143.57 N	30.84 1.54 -10.99 N	25.08 1.23 -6.62 N
MUNSVILLE_WIND_PWR 323609	11.61 0.69 0.00 N	1.39 0.08 0.00 N	1.80 0.10 0.00 N	3.74 0.18 0.00 N	3.28 0.16 0.00 N	14.79 0.97 0.00 N	16.09 1.42 0.00 N	19.08 1.93 0.00 N	22.86 2.52 0.00 N	21.40 2.24 0.00 N	30.42 3.17 0.00 N	30.94 3.08 0.00 N	31.59 3.16 0.00 N	31.53 3.07 0.00 N	30.69 2.96 0.00 N	31.19 2.89 0.00 N	33.86 3.26 0.00 N	32.89 3.30 0.00 N	24.17 2.57 0.00 N	21.86 2.46 0.00 N	30.43 3.40 0.00 N	29.62 3.00 0.00 N	20.12 1.82 0.00 N	18.79 1.56 0.00 N

[illegible]

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N	
NARROWS_GT2_6 24241	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N	
NARROWS_GT2_7 24242	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N	
NARROWS_GT2_8 24243	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N	
NEG CAPITAL___MECHNVIL 23645	11.77 0.84 0.00 N	1.41 0.09 0.00 N	1.82 0.11 0.00 N	3.76 0.20 0.00 N	3.31 0.20 0.00 N	14.72 0.89 0.00 N	15.63 0.97 0.00 N	18.40 1.24 0.00 N	21.83 1.49 0.00 N	20.56 1.39 0.00 N	29.16 1.91 0.00 N	29.92 2.06 0.00 N	30.54 2.11 0.00 N	30.59 2.12 0.00 N	29.71 1.98 0.00 N	30.33 2.03 0.00 N	32.71 2.12 0.00 N	31.59 2.00 0.00 N	23.09 1.48 0.00 N	20.72 1.31 0.00 N	28.78 1.75 0.00 N	28.17 1.56 0.00 N	19.38 1.07 0.00 N	18.12 0.89 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	10.58 -0.34 0.00 N	1.28 -0.03 0.00 N	1.67 -0.04 0.00 N	3.48 -0.08 0.00 N	3.05 -0.06 0.00 N	13.56 -0.26 0.00 N	14.44 -0.23 0.00 N	16.80 -0.35 0.00 N	19.93 -0.41 0.00 N	18.68 -0.48 0.00 N	26.46 -0.79 0.00 N	27.01 -0.85 0.00 N	27.64 -0.79 0.00 N	27.69 -0.78 0.00 N	26.88 -0.85 0.00 N	27.29 -1.02 0.00 N	29.51 -1.08 0.00 N	28.59 -1.00 0.00 N	20.87 -0.74 0.00 N	18.78 -0.62 0.00 N	26.28 -0.76 0.00 N	25.90 -0.72 0.00 N	17.90 -0.41 0.00 N	16.92 -0.32 0.00 N	
NEG CENTRAL___DRP 24199	11.03 0.10 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.61 0.05 0.00 N	3.17 0.05 0.00 N	14.10 0.28 0.00 N	15.04 0.37 0.00 N	17.58 0.42 0.00 N	20.91 0.57 0.00 N	19.63 0.46 0.00 N	27.89 0.64 0.00 N	28.48 0.62 0.00 N	29.10 0.67 0.00 N	29.11 0.64 0.00 N	28.29 0.56 0.00 N	28.75 0.45 0.00 N	31.11 0.52 0.00 N	30.16 0.57 0.00 N	22.04 0.43 0.00 N	19.83 0.42 0.00 N	27.70 0.67 0.00 N	27.28 0.66 0.00 N	18.74 0.43 0.00 N	17.65 0.42 0.00 N	
NEG CENTRAL___INDECK 23768	11.00 0.08 0.00 N	1.34 0.03 0.00 N	1.74 0.03 0.00 N	3.64 0.08 0.00 N	3.18 0.06 0.00 N	13.98 0.16 0.00 N	14.79 0.12 0.00 N	17.29 0.13 0.00 N	20.58 0.25 0.00 N	19.28 0.12 0.00 N	27.09 -0.16 0.00 N	27.41 -0.45 0.00 N	28.01 -0.42 0.00 N	27.97 -0.50 0.00 N	27.13 -0.60 0.00 N	27.47 -0.83 0.00 N	29.72 -0.88 0.00 N	28.88 -0.71 0.00 N	21.38 -0.23 0.00 N	19.35 -0.06 0.00 N	27.03 0.00 0.00 N	26.66 0.04 0.00 N	18.51 0.20 0.00 N	17.56 0.32 0.00 N	
NEG CENTRAL___SENECA 23627	11.06 0.13 0.00 N	1.34 0.03 0.00 N	1.74 0.03 0.00 N	3.63 0.07 0.00 N	3.18 0.07 0.00 N	14.20 0.38 0.00 N	15.14 0.48 0.00 N	17.71 0.56 0.00 N	21.09 0.75 0.00 N	19.78 0.61 0.00 N	28.11 0.86 0.00 N	28.68 0.82 0.00 N	29.30 0.87 0.00 N	29.30 0.83 0.00 N	28.46 0.73 0.00 N	28.87 0.56 0.00 N	31.26 0.66 0.00 N	30.32 0.74 0.00 N	22.14 0.53 0.00 N	19.92 0.51 0.00 N	27.86 0.83 0.00 N	27.48 0.86 0.00 N	18.89 0.59 0.00 N	17.80 0.57 0.00 N	
NEG CENTRAL___STATE_STREET 24147	11.30 0.38 0.00 N	1.37 0.05 0.00 N	1.77 0.06 0.00 N	3.69 0.13 0.00 N	3.24 0.12 0.00 N	14.45 0.63 0.00 N	15.44 0.78 0.00 N	18.05 0.90 0.00 N	21.46 1.12 0.00 N	20.15 0.98 0.00 N	28.66 1.41 0.00 N	29.26 1.40 0.00 N	29.91 1.48 0.00 N	29.91 1.44 0.00 N	29.07 1.34 0.00 N	29.56 1.26 0.00 N	31.97 1.38 0.00 N	30.97 1.39 0.00 N	22.65 1.04 0.00 N	20.41 1.00 0.00 N	28.50 1.46 0.00 N	28.02 1.40 0.00 N	19.16 0.86 0.00 N	18.06 0.82 0.00 N	
NEG MILLWOOD___DRP 24198	11.89 0.96 0.00 N	1.42 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.34 0.23 0.00 N	14.89 1.07 0.00 N	16.00 1.33 0.00 N	18.74 1.59 0.00 N	22.25 1.91 0.00 N	20.98 1.81 0.00 N	29.94 2.69 0.00 N	30.56 2.69 0.00 N	31.24 2.81 0.00 N	31.35 2.88 0.00 N	30.59 2.86 0.00 N	31.23 2.92 0.00 N	33.81 3.21 0.00 N	32.69 3.10 0.00 N	23.87 2.26 0.00 N	21.40 2.00 0.00 N	29.65 2.62 0.00 N	29.16 2.54 0.00 N	20.00 1.69 0.00 N	18.70 1.47 0.00 N	
NEG NORTH_FLCN_SEA 23793	10.40 -0.52 0.00 N	1.24 -0.07 0.00 N	1.62 -0.09 0.00 N	3.38 -0.17 0.00 N	2.96 -0.15 0.00 N	13.25 -0.57 0.00 N	13.96 -0.71 0.00 N	16.40 -0.76 0.00 N	19.41 -0.92 0.00 N	18.47 -0.69 0.00 N	26.54 -0.71 0.00 N	27.15 -0.71 0.00 N	27.57 -0.86 0.00 N	27.55 -0.92 0.00 N	26.73 -1.00 0.00 N	27.38 -0.92 0.00 N	29.50 -1.09 0.00 N	28.53 -1.05 0.00 N	20.80 -0.81 0.00 N	16.60 -0.59 2.22 N	26.51 -0.52 0.00 N	26.18 -0.44 0.00 N	17.99 -0.32 0.00 N	16.99 -0.24 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	10.36 -0.56 0.00 N	1.24 -0.08 0.00 N	1.62 -0.09 0.00 N	3.38 -0.17 0.00 N	2.96 -0.15 0.00 N	13.19 -0.63 0.00 N	13.90 -0.77 0.00 N	16.31 -0.84 0.00 N	19.29 -1.05 0.00 N	18.32 -0.85 0.00 N	26.22 -1.03 0.00 N	26.77 -1.09 0.00 N	27.20 -1.23 0.00 N	27.20 -1.27 0.00 N	26.44 -1.29 0.00 N	27.08 -1.23 0.00 N	29.22 -1.37 0.00 N	28.26 -1.33 0.00 N	20.60 -1.01 2.22 N	16.39 -0.80 0.00 N	26.16 -0.87 0.00 N	25.87 -0.75 0.00 N	17.76 -0.55 0.00 N	16.76 -0.47 0.00 N	
NEG NORTH___ALICE_FALLS	10.38	1.24	1.61	3.37	2.95	13.20	13.92	16.37	19.38	18.45	26.47	27.07	27.53	27.49	26.67	27.34	29.41	28.45	20.74	16.54	26.44	26.12	17.93	16.93	

23915	-0.55 0.00 N	-0.08 0.00 N	-0.09 0.00 N	-0.19 0.00 N	-0.16 0.00 N	-0.62 0.00 N	-0.74 0.00 N	-0.79 0.00 N	-0.96 0.00 N	-0.72 0.00 N	-0.78 0.00 N	-0.79 0.00 N	-0.90 0.00 N	-0.98 0.00 N	-1.06 0.00 N	-0.96 0.00 N	-1.18 0.00 N	-1.14 0.00 N	-0.87 0.00 N	-0.64 2.22 N	-0.60 0.00 N	-0.50 0.00 N	-0.38 0.00 N	-0.30 0.00 N
NEG NORTH____LWR_SARANAC 23913	10.38 -0.55 0.00 N	1.24 -0.08 0.00 N	1.61 -0.09 0.00 N	3.37 -0.19 0.00 N	2.95 -0.16 0.00 N	13.20 -0.62 0.00 N	13.92 -0.74 0.00 N	16.37 -0.79 0.00 N	19.38 -0.96 0.00 N	18.45 -0.72 0.00 N	26.47 -0.78 0.00 N	27.07 -0.79 0.00 N	27.53 -0.90 0.00 N	27.49 -0.98 0.00 N	26.67 -1.06 0.00 N	27.34 -0.96 0.00 N	29.41 -1.18 0.00 N	28.45 -1.14 0.00 N	20.74 -0.87 0.00 N	16.54 -0.64 2.22 N	26.44 -0.60 0.00 N	26.12 -0.50 0.00 N	17.93 -0.38 0.00 N	16.93 -0.30 0.00 N
NEG NORTH____PLATTSBURG 23628	10.38 -0.55 0.00 N	1.24 -0.08 0.00 N	1.61 -0.09 0.00 N	3.37 -0.19 0.00 N	2.95 -0.16 0.00 N	13.20 -0.62 0.00 N	13.92 -0.74 0.00 N	16.37 -0.79 0.00 N	19.38 -0.96 0.00 N	18.45 -0.72 0.00 N	26.47 -0.78 0.00 N	27.07 -0.79 0.00 N	27.53 -0.90 0.00 N	27.49 -0.98 0.00 N	26.67 -1.06 0.00 N	27.34 -0.96 0.00 N	29.41 -1.18 0.00 N	28.45 -1.14 0.00 N	20.74 -0.87 0.00 N	16.54 -0.64 2.22 N	26.44 -0.60 0.00 N	26.12 -0.50 0.00 N	17.93 -0.38 0.00 N	16.93 -0.30 0.00 N
NEG WEST_LEA_LOCKPORT 23791	10.56 -0.37 0.00 N	1.30 -0.01 0.00 N	1.69 -0.02 0.00 N	3.53 -0.02 0.00 N	3.09 -0.02 0.00 N	13.70 -0.12 0.00 N	14.43 -0.23 0.00 N	16.61 -0.54 0.00 N	19.54 -0.79 0.00 N	18.20 -0.97 0.00 N	25.64 -1.61 0.00 N	26.11 -1.76 0.00 N	26.84 -1.59 0.00 N	26.92 -1.55 0.00 N	26.05 -1.68 0.00 N	26.35 -1.96 0.00 N	28.52 -2.08 0.00 N	27.69 -1.90 0.00 N	20.20 -1.41 0.00 N	18.18 -1.23 0.00 N	25.40 -1.64 0.00 N	25.27 -1.35 0.00 N	17.80 -0.51 0.00 N	17.07 -0.16 0.00 N
NEG WEST____LANCASTR 23811	10.59 -0.34 0.00 N	1.30 -0.01 0.00 N	1.69 -0.02 0.00 N	3.55 -0.01 0.00 N	3.11 0.00 0.00 N	13.84 0.03 0.00 N	14.60 -0.07 0.00 N	16.93 -0.22 0.00 N	20.08 -0.26 0.00 N	18.72 -0.44 0.00 N	26.53 -0.71 0.00 N	27.01 -0.85 0.00 N	27.62 -0.81 0.00 N	27.67 -0.80 0.00 N	26.84 -0.89 0.00 N	27.10 -1.20 0.00 N	29.38 -1.21 0.00 N	28.60 -0.98 0.00 N	20.88 -0.73 0.00 N	18.77 -0.64 0.00 N	26.26 -0.77 0.00 N	26.08 -0.54 0.00 N	18.08 -0.23 0.00 N	17.21 -0.02 0.00 N
NEG_PENN_ALLEGHNY 23528	11.29 0.37 0.00 N	1.37 0.05 0.00 N	1.77 0.06 0.00 N	3.70 0.14 0.00 N	3.24 0.12 0.00 N	14.44 0.62 0.00 N	15.36 0.69 0.00 N	17.96 0.81 0.00 N	21.38 1.04 0.00 N	20.09 0.92 0.00 N	28.58 1.33 0.00 N	29.18 1.32 0.00 N	29.77 1.34 0.00 N	29.79 1.32 0.00 N	28.95 1.22 0.00 N	29.33 1.03 0.00 N	31.74 1.15 0.00 N	30.77 1.18 0.00 N	22.48 0.88 0.00 N	20.19 0.78 0.00 N	28.14 1.11 0.00 N	27.75 1.13 0.00 N	19.06 0.75 0.00 N	17.93 0.70 0.00 N
NEG____GEN_MONROE 24207	10.94 0.01 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.62 0.06 0.00 N	3.17 0.05 0.00 N	14.10 0.28 0.00 N	15.01 0.34 0.00 N	17.45 0.30 0.00 N	20.69 0.35 0.00 N	19.35 0.18 0.00 N	27.34 0.09 0.00 N	27.86 0.00 0.00 N	28.54 0.11 0.00 N	28.59 0.12 0.00 N	27.71 -0.02 0.00 N	28.08 -0.22 0.00 N	30.35 -0.24 0.00 N	29.42 -0.17 0.00 N	21.48 -0.13 0.00 N	19.35 -0.05 0.00 N	27.12 0.09 0.00 N	26.78 0.16 0.00 N	18.57 0.27 0.00 N	17.60 0.37 0.00 N
NEPA____ENERGY 23901	10.72 -0.20 0.00 N	1.32 0.01 0.00 N	1.71 0.01 0.00 N	3.61 0.05 0.00 N	3.16 0.05 0.00 N	14.09 0.27 0.00 N	14.79 0.12 0.00 N	17.20 0.05 0.00 N	20.48 0.15 0.00 N	19.11 -0.06 0.00 N	27.19 -0.06 0.00 N	27.68 -0.18 0.00 N	28.20 -0.22 0.00 N	28.21 -0.27 0.00 N	27.38 -0.35 0.00 N	27.58 -0.72 0.00 N	29.94 -0.65 0.00 N	29.20 -0.38 0.00 N	21.31 -0.29 0.00 N	19.10 -0.30 0.00 N	26.70 -0.33 0.00 N	26.60 -0.02 0.00 N	18.32 0.01 0.00 N	17.39 0.15 0.00 N
NEVERSINK____HYD 23608	11.30 0.37 0.00 N	1.35 0.03 0.00 N	1.75 0.04 0.00 N	3.62 0.06 0.00 N	3.18 0.07 0.00 N	14.19 0.37 0.00 N	15.21 0.54 0.00 N	17.83 0.68 0.00 N	21.18 0.85 0.00 N	19.97 0.80 0.00 N	28.40 1.15 0.00 N	29.04 1.18 0.00 N	29.64 1.21 0.00 N	29.69 1.22 0.00 N	28.95 1.22 0.00 N	29.51 1.21 0.00 N	31.94 1.35 0.00 N	30.87 1.28 0.00 N	22.56 0.95 0.00 N	20.27 0.87 0.00 N	28.19 1.16 0.00 N	27.76 1.14 0.00 N	19.04 0.73 0.00 N	17.82 0.59 0.00 N
NEWTON____FALLS_HYD 23847	10.88 -0.05 0.00 N	1.31 0.00 0.00 N	1.70 0.00 0.00 N	3.55 0.00 0.00 N	3.11 0.00 0.00 N	13.89 0.07 0.00 N	14.67 0.00 0.00 N	17.21 0.06 0.00 N	20.28 -0.06 0.00 N	19.21 0.04 0.00 N	27.42 0.17 0.00 N	28.00 0.14 0.00 N	28.50 0.06 0.00 N	28.50 0.03 0.00 N	27.74 0.01 0.00 N	28.32 0.02 0.00 N	30.56 -0.04 0.00 N	29.54 -0.04 0.00 N	21.47 -0.14 0.00 N	19.36 -0.04 0.00 N	27.05 0.02 0.00 N	26.93 0.31 0.00 N	18.36 0.05 0.00 N	17.21 -0.02 0.00 N
NIAGARA____ 23760	10.42 -0.51 0.00 N	1.28 -0.03 0.00 N	1.67 -0.04 0.00 N	3.49 -0.07 0.00 N	3.05 -0.06 0.00 N	13.51 -0.31 0.00 N	14.26 -0.41 0.00 N	16.43 -0.72 0.00 N	19.38 -0.95 0.00 N	18.06 -1.11 0.00 N	25.42 -1.83 0.00 N	25.89 -1.98 0.00 N	26.63 -1.80 0.00 N	26.71 -1.76 0.00 N	25.85 -1.87 0.00 N	26.16 -2.14 0.00 N	28.30 -2.29 0.00 N	27.48 -2.11 0.00 N	20.04 -1.57 0.00 N	18.03 -1.37 0.00 N	25.21 -1.82 0.00 N	24.98 -1.64 0.00 N	17.51 -0.79 0.00 N	16.78 -0.46 0.00 N
NINE_MILE_1 23575	10.75 -0.17 0.00 N	1.30 -0.02 0.00 N	1.69 -0.02 0.00 N	3.51 -0.04 0.00 N	3.08 -0.04 0.00 N	13.66 -0.16 0.00 N	14.51 -0.16 0.00 N	16.94 -0.21 0.00 N	20.10 -0.24 0.00 N	18.91 -0.26 0.00 N	26.87 -0.38 0.00 N	27.46 -0.40 0.00 N	28.04 -0.40 0.00 N	28.08 -0.39 0.00 N	27.33 -0.41 0.00 N	27.85 -0.46 0.00 N	30.11 -0.49 0.00 N	29.13 -0.45 0.00 N	21.28 -0.33 0.00 N	19.12 -0.28 0.00 N	26.66 -0.37 0.00 N	26.25 -0.37 0.00 N	18.07 -0.23 0.00 N	17.02 -0.21 0.00 N
NINE_MILE_2 23744	10.75 -0.17 0.00 N	1.30 -0.02 0.00 N	1.69 -0.02 0.00 N	3.51 -0.04 0.00 N	3.08 -0.04 0.00 N	13.66 -0.16 0.00 N	14.51 -0.16 0.00 N	16.94 -0.21 0.00 N	20.10 -0.24 0.00 N	18.92 -0.25 0.00 N	26.88 -0.38 0.00 N	27.46 -0.40 0.00 N	28.04 -0.39 0.00 N	28.08 -0.39 0.00 N	27.33 -0.40 0.00 N	27.85 -0.45 0.00 N	30.11 -0.49 0.00 N	29.13 -0.45 0.00 N	21.28 -0.33 0.00 N	19.12 -0.28 0.00 N	26.67 -0.37 0.00 N	26.25 -0.36 0.00 N	18.07 -0.23 0.00 N	17.02 -0.21 0.00 N
NM_CAPITAL____DRP 24208	11.43 0.50 0.00 N	1.37 0.06 0.00 N	1.78 0.07 0.00 N	3.67 0.12 0.00 N	3.23 0.11 0.00 N	14.28 0.46 0.00 N	15.06 0.39 0.00 N	17.66 0.51 0.00 N	20.97 0.64 0.00 N	19.78 0.61 0.00 N	28.07 0.82 0.00 N	28.78 0.92 0.00 N	29.40 0.97 0.00 N	29.45 0.97 0.00 N	28.65 0.92 0.00 N	29.28 0.98 0.00 N	31.62 1.02 0.00 N	30.56 0.98 0.00 N	22.34 0.73 0.00 N	20.03 0.63 0.00 N	27.79 0.75 0.00 N	27.23 0.61 0.00 N	18.72 0.41 0.00 N	17.57 0.34 0.00 N

NM_CENTRAL___DRP 24181	10.98 0.05 0.00 N	1.32 0.01 0.00 N	1.72 0.01 0.00 N	3.58 0.03 0.00 N	3.14 0.02 0.00 N	13.95 0.14 0.00 N	14.86 0.19 0.00 N	17.36 0.21 0.00 N	20.62 0.28 0.00 N	19.40 0.24 0.00 N	27.58 0.33 0.00 N	28.19 0.33 0.00 N	28.80 0.37 0.00 N	28.82 0.35 0.00 N	28.06 0.33 0.00 N	28.56 0.26 0.00 N	30.88 0.29 0.00 N	29.89 0.30 0.00 N	21.84 0.23 0.00 N	19.63 0.22 0.00 N	27.36 0.33 0.00 N	26.91 0.30 0.00 N	18.52 0.21 0.00 N	17.42 0.18 0.00 N
NM_FRONTIER___DRP 24179	10.48 -0.45 0.00 N	1.29 -0.03 0.00 N	1.68 -0.03 0.00 N	3.51 -0.05 0.00 N	3.07 -0.04 0.00 N	13.60 -0.22 0.00 N	14.34 -0.33 0.00 N	16.52 -0.64 0.00 N	19.47 -0.87 0.00 N	18.12 -1.05 0.00 N	25.50 -1.75 0.00 N	25.97 -1.89 0.00 N	26.73 -1.70 0.00 N	26.81 -1.66 0.00 N	25.95 -1.78 0.00 N	26.25 -2.06 0.00 N	28.40 -2.19 0.00 N	27.58 -2.01 0.00 N	20.11 -1.50 0.00 N	18.10 -1.30 0.00 N	25.33 -1.70 0.00 N	25.10 -1.52 0.00 N	17.60 -0.71 0.00 N	16.87 -0.36 0.00 N
NM_ST_REGIS___HYD 24053	10.56 -0.36 0.00 N	1.27 -0.05 0.00 N	1.66 -0.05 0.00 N	3.46 -0.09 0.00 N	3.04 -0.08 0.00 N	13.50 -0.32 0.00 N	14.12 -0.55 0.00 N	16.56 -0.59 0.00 N	19.42 -0.92 0.00 N	18.49 -0.68 0.00 N	26.46 -0.78 0.00 N	27.00 -0.86 0.00 N	27.44 -0.99 0.00 N	27.47 -1.00 0.00 N	26.75 -0.98 0.00 N	27.39 -0.92 0.00 N	29.57 -1.03 0.00 N	28.56 -1.02 0.00 N	20.62 -0.98 0.00 N	16.30 -0.88 2.22 N	26.00 -1.03 0.00 N	26.06 -0.56 0.00 N	17.81 -0.50 0.00 N	16.75 -0.48 0.00 N
NORTHPORT___1 23551	11.95 1.02 0.00 N	1.42 0.11 0.00 N	3.40 0.16 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.05 1.23 0.00 N	16.09 1.42 0.00 N	18.49 1.34 0.00 N	21.80 1.48 0.03 N	20.53 1.37 0.01 N	29.46 2.21 0.00 N	30.14 2.29 0.01 N	30.77 2.34 0.00 N	31.16 2.69 0.00 N	37.27 2.78 -6.76 N	31.87 2.77 -0.80 N	389.99 3.14 -356.26 N	425.80 3.01 -393.20 N	32.29 2.19 -8.49 N	20.04 1.88 1.25 N	25.66 2.25 3.62 N	149.25 2.48 -120.15 N	25.16 1.73 -5.13 N	25.46 1.61 -6.62 N
NORTHPORT___2 23552	11.95 1.02 0.00 N	1.42 0.11 0.00 N	3.40 0.16 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.05 1.23 0.00 N	16.09 1.42 0.00 N	18.49 1.34 0.00 N	21.80 1.48 0.03 N	20.53 1.37 0.01 N	29.46 2.21 0.00 N	30.14 2.29 0.01 N	30.77 2.34 0.00 N	31.16 2.69 0.00 N	37.27 2.78 -6.76 N	31.87 2.77 -0.80 N	389.99 3.14 -356.26 N	425.80 3.01 -393.20 N	32.29 2.19 -8.49 N	20.04 1.88 1.25 N	25.66 2.25 3.62 N	149.25 2.48 -120.15 N	25.16 1.73 -5.13 N	25.46 1.61 -6.62 N
NORTHPORT___3 23553	11.85 0.92 0.00 N	1.41 0.10 0.00 N	3.38 0.14 -1.53 N	3.82 0.26 0.00 N	3.37 0.25 -0.01 N	14.93 1.11 0.00 N	15.99 1.32 0.00 N	18.47 1.32 0.00 N	21.80 1.49 0.03 N	20.54 1.37 0.00 N	29.43 2.18 0.00 N	30.09 2.23 0.00 N	30.70 2.27 0.00 N	31.06 2.59 0.00 N	37.19 2.70 -6.77 N	31.80 2.70 -0.80 N	389.88 3.03 -356.26 N	425.71 2.92 -393.21 N	137.56 2.08 -113.87 N	84.40 1.77 -63.24 N	40.38 2.16 -11.19 N	172.50 2.31 -143.57 N	30.92 1.62 -10.99 N	25.31 1.45 -6.62 N
NORTHPORT___4 23650	11.85 0.92 0.00 N	1.41 0.10 0.00 N	3.38 0.14 -1.53 N	3.82 0.26 0.00 N	3.37 0.25 -0.01 N	14.93 1.11 0.00 N	15.99 1.32 0.00 N	18.47 1.32 0.00 N	21.80 1.49 0.03 N	20.54 1.37 0.00 N	29.43 2.18 0.00 N	30.09 2.23 0.00 N	30.70 2.27 0.00 N	31.06 2.59 0.00 N	37.19 2.70 -6.77 N	31.80 2.70 -0.80 N	389.88 3.03 -356.26 N	425.71 2.92 -393.21 N	137.56 2.08 -113.87 N	84.40 1.77 -63.24 N	40.38 2.16 -11.19 N	172.50 2.31 -143.57 N	30.92 1.62 -10.99 N	25.31 1.45 -6.62 N
NORTHPORT___IC 23718	11.95 1.02 0.00 N	1.42 0.11 0.00 N	3.40 0.16 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.05 1.23 0.00 N	16.09 1.42 0.00 N	18.49 1.34 0.00 N	21.80 1.48 0.03 N	20.53 1.37 0.01 N	29.46 2.21 0.00 N	30.14 2.29 0.01 N	30.77 2.34 0.00 N	31.16 2.69 0.00 N	37.27 2.78 -6.76 N	31.87 2.77 -0.80 N	389.99 3.14 -356.26 N	425.80 3.01 -393.20 N	32.29 2.19 -8.49 N	20.04 1.88 1.25 N	25.66 2.25 3.62 N	149.25 2.48 -120.15 N	25.16 1.73 -5.13 N	25.46 1.61 -6.62 N
NPX_GEN_1385_PROXY 323591	11.79 0.86 0.00 N	1.41 0.09 0.00 N	3.39 0.15 -1.53 N	3.83 0.27 0.00 N	20.01 1.15 -4.10 N	14.90 1.07 0.00 N	15.97 1.30 0.00 N	18.36 1.21 0.00 N	21.64 1.33 0.03 N	20.26 1.10 0.01 N	29.24 1.99 0.00 N	29.73 1.87 0.01 N	30.40 1.97 0.00 N	30.95 2.48 0.00 N	37.06 2.57 -6.76 N	31.67 2.57 -0.80 N	389.98 3.13 -356.26 N	425.58 2.80 -393.20 N	31.81 1.71 -8.49 N	25.25 1.66 0.53 N	24.88 1.47 -120.15 N	148.79 2.02 -4.87 N	25.25 1.30 -6.62 N	25.07 1.22 -6.62 N
NPX_GEN_CSC 323557	11.81 0.88 0.00 N	1.41 0.10 0.00 N	3.39 0.14 -1.53 N	3.86 0.30 0.00 N	20.15 1.30 -4.10 N	15.00 1.18 0.00 N	16.07 1.40 0.00 N	18.35 1.19 0.00 N	21.59 1.28 0.03 N	20.38 1.22 0.00 N	29.45 2.20 0.00 N	30.23 2.37 0.00 N	30.80 2.37 0.00 N	31.37 2.90 0.00 N	37.50 3.00 -6.77 N	31.86 2.76 -0.80 N	390.28 3.43 -356.26 N	426.13 3.34 -393.21 N	137.93 2.46 -113.87 N	84.64 2.00 -63.24 N	40.05 1.82 -11.19 N	172.72 2.54 -143.57 N	31.08 1.78 -10.99 N	25.26 1.41 -6.62 N
NSINS_S_GLNS_FALLS 23858	11.77 0.85 0.00 N	1.41 0.09 0.00 N	1.82 0.11 0.00 N	3.75 0.19 0.00 N	3.31 0.19 0.00 N	14.71 0.89 0.00 N	15.71 1.04 0.00 N	18.51 1.36 0.00 N	21.89 1.55 0.00 N	20.64 1.47 0.00 N	29.31 2.06 0.00 N	30.09 2.23 0.00 N	30.60 2.17 0.00 N	30.66 2.19 0.00 N	29.72 1.99 0.00 N	30.21 1.90 0.00 N	32.48 1.89 0.00 N	31.24 1.66 0.00 N	22.79 1.18 0.00 N	20.44 1.04 0.00 N	28.49 1.46 0.00 N	27.92 1.30 0.00 N	19.30 1.00 0.00 N	18.05 0.81 0.00 N
NUCOR_STEEL___DRP 24197	11.23 0.30 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.66 0.11 0.00 N	3.22 0.11 0.00 N	14.36 0.54 0.00 N	15.33 0.66 0.00 N	17.91 0.76 0.00 N	21.27 0.94 0.00 N	19.97 0.81 0.00 N	28.40 1.15 0.00 N	28.99 1.13 0.00 N	29.64 1.21 0.00 N	29.63 1.16 0.00 N	28.81 1.08 0.00 N	29.30 1.00 0.00 N	31.68 1.08 0.00 N	30.69 1.11 0.00 N	22.45 0.84 0.00 N	20.23 0.83 0.00 N	28.24 1.21 0.00 N	27.76 1.14 0.00 N	18.99 0.68 0.00 N	17.92 0.69 0.00 N
NYISO_LBMP_REFERENCE 24008	10.92 0.00 0.00 N	1.31 0.00 0.00 N	1.71 0.00 0.00 N	3.56 0.00 0.00 N	3.12 0.00 0.00 N	13.82 0.00 0.00 N	14.67 0.00 0.00 N	17.15 0.00 0.00 N	20.34 0.00 0.00 N	19.17 0.00 0.00 N	27.25 0.00 0.00 N	27.86 0.00 0.00 N	28.43 0.00 0.00 N	28.47 0.00 0.00 N	27.73 0.00 0.00 N	28.30 0.00 0.00 N	30.59 0.00 0.00 N	29.58 0.00 0.00 N	21.61 0.00 0.00 N	19.40 0.00 0.00 N	27.03 0.00 0.00 N	26.62 0.00 0.00 N	18.31 0.00 0.00 N	17.24 0.00 0.00 N
NYPA_BRENTWD____GT 24164	12.03 1.10 0.00 N	1.43 0.12 0.00 N	3.41 0.17 -1.53 N	3.88 0.32 0.00 N	3.43 0.30 -0.01 N	15.18 1.36 0.00 N	16.25 1.58 0.00 N	18.63 1.48 0.00 N	21.98 1.67 0.03 N	20.73 1.56 0.00 N	29.73 2.49 0.00 N	30.46 2.60 0.00 N	30.99 2.56 0.00 N	31.47 3.01 0.00 N	37.61 3.12 -6.77 N	32.20 3.10 -0.80 N	390.37 3.51 -356.26 N	426.19 3.40 -393.21 N	137.95 2.47 -113.87 N	84.75 2.11 -63.24 N	40.77 2.54 -11.19 N	172.99 2.80 -143.57 N	31.33 2.02 -10.99 N	25.64 1.79 -6.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT5 24156	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N	
NYPA_GOWANUS____GT6 24157	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N	
NYPA_HARLEM_RVR_GT1 24160	11.89 0.97 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.84 1.02 0.00 N	15.99 1.32 0.00 N	18.69 1.54 0.00 N	22.74 1.80 -0.61 N	20.93 1.71 -0.06 N	29.75 2.50 0.00 N	30.42 2.56 0.00 N	31.10 2.67 0.00 N	31.29 2.82 0.00 N	30.58 2.85 0.00 N	31.12 2.82 0.00 N	33.77 3.18 0.00 N	32.66 3.08 0.00 N	23.81 2.20 0.00 N	21.35 1.94 0.00 N	29.51 2.48 0.00 N	29.48 2.49 -0.37 N	26.68 1.61 -6.76 N	19.40 1.45 -0.71 N	
NYPA_HARLEM_RVR_GT2 24161	11.89 0.97 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.84 1.02 0.00 N	15.99 1.32 0.00 N	18.69 1.54 0.00 N	22.74 1.80 -0.61 N	20.93 1.71 -0.06 N	29.75 2.50 0.00 N	30.42 2.56 0.00 N	31.10 2.67 0.00 N	31.29 2.82 0.00 N	30.58 2.85 0.00 N	31.12 2.82 0.00 N	33.77 3.18 0.00 N	32.66 3.08 0.00 N	23.81 2.20 0.00 N	21.35 1.94 0.00 N	29.51 2.48 0.00 N	29.48 2.49 -0.37 N	26.68 1.61 -6.76 N	19.40 1.45 -0.71 N	
NYPA_KENT____GT 24152	15.99 1.03 -4.04 N	1.42 0.11 0.00 N	1.85 0.14 0.00 N	3.81 0.25 0.00 N	3.36 0.24 0.00 N	14.95 1.13 0.00 N	16.10 1.43 0.00 N	18.81 1.66 0.00 N	22.90 1.96 -0.61 N	21.06 1.83 -0.06 N	29.92 2.67 0.00 N	30.63 2.76 0.00 N	31.28 2.84 0.00 N	31.44 2.96 0.00 N	30.77 2.97 -0.08 N	34.28 2.96 -3.01 N	37.28 3.32 -4.59 N	37.37 3.20 -5.97 N	29.88 2.30 -3.61 N	25.03 2.01 -0.25 N	29.91 2.63 -0.41 N	29.67 2.65 -9.95 N	30.05 1.80 -1.97 N	20.81 1.61 -1.97 N	
NYPA_POUCH1____GT 24155	18.63 1.01 -6.70 N	1.42 0.11 0.00 N	1.85 0.14 0.00 N	3.81 0.25 0.00 N	3.36 0.24 0.00 N	14.95 1.13 0.00 N	16.10 1.43 0.00 N	18.79 1.63 -0.01 N	22.82 1.91 -0.57 N	21.03 1.80 -0.06 N	29.88 2.62 0.00 N	30.58 2.71 -0.01 N	31.23 2.80 -0.01 N	31.41 2.93 -0.01 N	30.74 2.91 -0.10 N	35.07 2.90 -3.86 N	37.19 3.26 -3.34 N	38.59 3.14 -5.87 N	33.77 2.27 -9.89 N	27.35 1.97 -5.98 N	30.02 2.59 -0.40 N	29.31 2.60 -0.09 N	27.79 1.76 -7.72 N	21.48 1.57 -2.68 N	
NYPA_VERNON____GT2 24162	13.32 1.01 -1.39 N	1.42 0.11 0.00 N	1.84 0.13 0.00 N	3.80 0.25 0.00 N	3.35 0.24 0.00 N	14.93 1.11 0.00 N	16.07 1.40 0.00 N	18.78 1.62 0.00 N	22.87 1.92 -0.61 N	21.02 1.80 -0.06 N	29.86 2.61 0.00 N	30.57 2.70 0.00 N	31.21 2.78 0.00 N	31.37 2.90 0.00 N	30.66 2.91 -0.02 N	32.25 2.91 -1.03 N	35.01 3.26 -1.15 N	34.28 3.12 -1.58 N	25.91 2.25 -2.05 N	22.61 1.97 -1.24 N	29.67 2.55 -0.09 N	29.64 2.58 -0.44 N	29.03 1.77 -8.96 N	20.07 1.57 -1.26 N	
NYPA_VERNON____GT3 24163	13.32 1.01 -1.39 N	1.42 0.11 0.00 N	1.84 0.13 0.00 N	3.80 0.25 0.00 N	3.35 0.24 0.00 N	14.93 1.11 0.00 N	16.07 1.40 0.00 N	18.78 1.62 0.00 N	22.87 1.92 -0.61 N	21.02 1.80 -0.06 N	29.86 2.61 0.00 N	30.57 2.70 0.00 N	31.21 2.78 0.00 N	31.37 2.90 0.00 N	30.66 2.91 -0.02 N	32.25 2.91 -1.03 N	35.01 3.26 -1.15 N	34.28 3.12 -1.58 N	25.91 2.25 -2.05 N	22.61 1.97 -1.24 N	29.67 2.55 -0.09 N	29.64 2.58 -0.44 N	29.03 1.77 -8.96 N	20.07 1.57 -1.26 N	
NYPA__ASTORIA_CC1 323568	11.92 1.00 0.00 N	1.42 0.11 0.00 N	1.84 0.13 0.00 N	3.80 0.24 0.00 N	3.35 0.23 0.00 N	14.91 1.09 0.00 N	16.06 1.39 0.00 N	18.75 1.60 0.00 N	22.84 1.89 -0.61 N	20.99 1.76 -0.06 N	29.83 2.58 0.00 N	30.53 2.67 0.00 N	31.18 2.75 0.00 N	31.33 2.86 0.00 N	30.61 2.89 0.00 N	31.18 2.88 0.00 N	33.82 3.23 0.00 N	32.67 3.09 0.00 N	23.83 2.22 0.00 N	21.35 1.94 0.00 N	29.56 2.52 0.00 N	29.55 2.56 -0.37 N	26.82 1.76 -6.76 N	19.51 1.57 -0.71 N	
NYPA__ASTORIA_CC2 323569	11.92 1.00 0.00 N	1.42 0.11 0.00 N	1.84 0.13 0.00 N	3.80 0.24 0.00 N	3.35 0.23 0.00 N	14.91 1.09 0.00 N	16.06 1.39 0.00 N	18.75 1.60 0.00 N	22.84 1.89 -0.61 N	20.99 1.76 -0.06 N	29.83 2.58 0.00 N	30.53 2.67 0.00 N	31.18 2.75 0.00 N	31.33 2.86 0.00 N	30.61 2.89 0.00 N	31.18 2.88 0.00 N	33.82 3.23 0.00 N	32.67 3.09 0.00 N	23.83 2.22 0.00 N	21.35 1.94 0.00 N	29.56 2.52 0.00 N	29.55 2.56 -0.37 N	26.82 1.76 -6.76 N	19.51 1.57 -0.71 N	
NYPA__HOLTSVILL 23794	11.90 0.98 0.00 N	1.42 0.10 0.00 N	3.39 0.15 -1.53 N	3.85 0.29 0.00 N	3.40 0.28 -0.01 N	15.04 1.21 0.00 N	16.10 1.43 0.00 N	18.52 1.37 0.00 N	21.80 1.49 0.03 N	20.57 1.40 0.00 N	29.53 2.28 0.00 N	30.26 2.40 0.00 N	30.86 2.43 0.00 N	31.30 2.83 0.00 N	37.42 2.93 -6.77 N	31.96 2.86 -0.80 N	390.16 3.30 -356.26 N	425.98 3.19 -393.21 N	137.81 2.33 -113.87 N	84.61 1.97 -63.24 N	40.46 2.24 -11.19 N	172.79 2.61 -143.57 N	31.10 1.81 -10.99 N	25.40 1.55 -6.62 N	
NYPA__HELLGATE_GT1 24158	11.89 0.97 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.84 1.02 0.00 N	15.99 1.32 0.00 N	18.69 1.54 0.00 N	22.74 1.80 -0.61 N	20.93 1.71 -0.06 N	29.75 2.50 0.00 N	30.42 2.56 0.00 N	31.10 2.67 0.00 N	31.29 2.82 0.00 N	30.58 2.85 0.00 N	31.12 2.82 0.00 N	33.77 3.18 0.00 N	32.66 3.08 0.00 N	23.81 2.20 0.00 N	21.35 1.94 0.00 N	29.51 2.48 0.00 N	29.48 2.49 -0.37 N	26.68 1.61 -6.76 N	19.40 1.45 -0.71 N	
NYPA__HELLGATE_GT2 24159	11.89 0.97 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.84 1.02 0.00 N	15.99 1.32 0.00 N	18.69 1.54 0.00 N	22.74 1.80 -0.61 N	20.93 1.71 -0.06 N	29.75 2.50 0.00 N	30.42 2.56 0.00 N	31.10 2.67 0.00 N	31.29 2.82 0.00 N	30.58 2.85 0.00 N	31.12 2.82 0.00 N	33.77 3.18 0.00 N	32.66 3.08 0.00 N	23.81 2.20 0.00 N	21.35 1.94 0.00 N	29.51 2.48 0.00 N	29.48 2.49 -0.37 N	26.68 1.61 -6.76 N	19.40 1.45 -0.71 N	
NYS_BARGE__HYD	10.58	1.30	1.70	3.54	3.10	13.74	14.49	16.70	19.66	18.32	25.81	26.28	27.02	27.10	26.22	26.52	28.70	27.87	20.32	18.30	25.58	25.41	17.86	17.11	

23848	-0.34 0.00 N	-0.01 0.00 N	-0.01 0.00 N	-0.02 0.00 N	-0.01 0.00 N	-0.08 0.00 N	-0.18 0.00 N	-0.46 0.00 N	-0.67 0.00 N	-0.85 0.00 N	-1.44 0.00 N	-1.59 0.00 N	-1.41 0.00 N	-1.37 0.00 N	-1.51 0.00 N	-1.78 0.00 N	-1.90 0.00 N	-1.72 0.00 N	-1.29 0.00 N	-1.11 0.00 N	-1.46 0.00 N	-1.21 0.00 N	-0.44 0.00 N	-0.12 0.00 N
O.H_GEN_BRUCE 24063	10.52 -0.41 0.00 N	1.29 -0.02 0.00 N	1.68 -0.03 0.00 N	3.52 -0.03 0.00 N	17.25 -0.05 -2.53 N	13.68 -0.14 0.00 N	14.42 -0.25 0.00 N	16.67 -0.48 0.00 N	19.73 -0.61 0.00 N	18.39 -0.77 0.00 N	25.98 -1.27 0.00 N	26.46 -1.40 0.00 N	27.14 -1.29 0.00 N	27.19 -1.28 0.00 N	26.34 -1.39 0.00 N	26.64 -1.67 0.00 N	28.84 -1.75 0.00 N	24.24 -1.54 2.53 N	20.45 -1.15 0.00 N	18.38 -1.02 0.00 N	25.71 -1.32 0.00 N	25.51 -1.11 0.00 N	17.78 -0.53 0.00 N	16.97 -0.27 0.00 N
OAK ORCHARD___HYD 24046	10.84 -0.09 0.00 N	1.32 0.00 0.00 N	1.71 0.00 0.00 N	3.57 0.01 0.00 N	3.13 0.02 0.00 N	13.90 0.08 0.00 N	14.80 0.13 0.00 N	17.21 0.05 0.00 N	20.41 0.07 0.00 N	19.12 -0.04 0.00 N	27.06 -0.19 0.00 N	27.59 -0.27 0.00 N	28.26 -0.17 0.00 N	28.30 -0.17 0.00 N	27.46 -0.27 0.00 N	27.86 -0.44 0.00 N	30.12 -0.48 0.00 N	29.18 -0.40 0.00 N	21.30 -0.30 0.00 N	19.18 -0.23 0.00 N	26.84 -0.19 0.00 N	26.50 -0.12 0.00 N	18.34 0.03 0.00 N	17.36 0.13 0.00 N
OCC_CHEM___DRP 24175	10.49 -0.43 0.00 N	1.30 -0.02 0.00 N	1.68 -0.02 0.00 N	3.52 -0.04 0.00 N	3.08 -0.04 0.00 N	13.62 -0.20 0.00 N	14.36 -0.31 0.00 N	16.54 -0.61 0.00 N	19.50 -0.84 0.00 N	18.15 -1.02 0.00 N	25.54 -1.71 0.00 N	26.01 -1.85 0.00 N	26.77 -1.66 0.00 N	26.85 -1.62 0.00 N	25.98 -1.74 0.00 N	26.28 -2.02 0.00 N	28.45 -2.15 0.00 N	27.61 -1.97 0.00 N	20.14 -1.47 0.00 N	18.13 -1.27 0.00 N	25.37 -1.66 0.00 N	25.14 -1.48 0.00 N	17.64 -0.67 0.00 N	16.90 -0.34 0.00 N
OLIN_CORP_DRP 24177	10.50 -0.42 0.00 N	1.30 -0.02 0.00 N	1.68 -0.02 0.00 N	3.52 -0.04 0.00 N	3.08 -0.04 0.00 N	13.63 -0.19 0.00 N	14.39 -0.28 0.00 N	16.59 -0.57 0.00 N	19.55 -0.79 0.00 N	18.20 -0.96 0.00 N	25.63 -1.62 0.00 N	26.10 -1.76 0.00 N	26.84 -1.59 0.00 N	26.93 -1.54 0.00 N	26.06 -1.67 0.00 N	26.36 -1.94 0.00 N	28.53 -2.07 0.00 N	27.70 -1.89 0.00 N	20.19 -1.42 0.00 N	18.17 -1.23 0.00 N	25.41 -1.62 0.00 N	25.19 -1.43 0.00 N	17.67 -0.64 0.00 N	16.93 -0.31 0.00 N
ONEIDA_HERK_LFGE 323681	11.18 0.26 0.00 N	1.34 0.03 0.00 N	1.74 0.03 0.00 N	3.62 0.07 0.00 N	3.18 0.06 0.00 N	14.19 0.37 0.00 N	15.13 0.46 0.00 N	17.75 0.59 0.00 N	21.07 0.73 0.00 N	19.86 0.69 0.00 N	28.25 1.00 0.00 N	28.89 1.03 0.00 N	29.45 1.02 0.00 N	29.49 1.02 0.00 N	28.73 1.00 0.00 N	29.28 0.97 0.00 N	31.57 0.98 0.00 N	30.55 0.96 0.00 N	22.37 0.76 0.00 N	20.20 0.80 0.00 N	28.15 1.12 0.00 N	27.66 1.04 0.00 N	18.92 0.61 0.00 N	17.73 0.50 0.00 N
ONONDAGA_REF_OCCRA 23987	11.02 0.09 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.59 0.03 0.00 N	3.15 0.03 0.00 N	14.00 0.18 0.00 N	14.91 0.24 0.00 N	17.43 0.27 0.00 N	20.70 0.37 0.00 N	19.48 0.32 0.00 N	27.69 0.44 0.00 N	28.31 0.44 0.00 N	28.91 0.48 0.00 N	28.93 0.47 0.00 N	28.17 0.43 0.00 N	28.69 0.38 0.00 N	31.02 0.43 0.00 N	30.02 0.43 0.00 N	21.93 0.33 0.00 N	19.72 0.31 0.00 N	27.50 0.47 0.00 N	27.04 0.43 0.00 N	18.59 0.28 0.00 N	17.48 0.25 0.00 N
ONONDAGA___COGEN 23986	11.03 0.10 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.60 0.04 0.00 N	3.16 0.04 0.00 N	14.05 0.23 0.00 N	14.95 0.28 0.00 N	17.46 0.31 0.00 N	20.73 0.40 0.00 N	19.50 0.33 0.00 N	27.70 0.45 0.00 N	28.31 0.45 0.00 N	28.92 0.49 0.00 N	28.94 0.47 0.00 N	28.17 0.44 0.00 N	28.69 0.38 0.00 N	31.02 0.43 0.00 N	30.02 0.44 0.00 N	21.94 0.34 0.00 N	19.73 0.33 0.00 N	27.54 0.50 0.00 N	27.07 0.46 0.00 N	18.61 0.30 0.00 N	17.51 0.28 0.00 N
ONTARIO___LFGE 23819	11.06 0.13 0.00 N	1.34 0.03 0.00 N	1.74 0.03 0.00 N	3.63 0.07 0.00 N	3.18 0.07 0.00 N	14.20 0.38 0.00 N	15.14 0.48 0.00 N	17.71 0.56 0.00 N	21.09 0.75 0.00 N	19.78 0.61 0.00 N	28.11 0.86 0.00 N	28.68 0.82 0.00 N	29.30 0.87 0.00 N	29.30 0.83 0.00 N	28.46 0.73 0.00 N	28.87 0.56 0.00 N	31.26 0.66 0.00 N	30.32 0.74 0.00 N	22.14 0.53 0.00 N	19.92 0.51 0.00 N	27.86 0.83 0.00 N	27.48 0.86 0.00 N	18.89 0.59 0.00 N	17.80 0.57 0.00 N
OSWEGATCHIE___HYD 24044	10.88 -0.05 0.00 N	1.31 0.00 0.00 N	1.70 0.00 0.00 N	3.55 0.00 0.00 N	3.11 0.00 0.00 N	13.89 0.07 0.00 N	14.67 0.00 0.00 N	17.21 0.06 0.00 N	20.28 -0.06 0.00 N	19.21 0.04 0.00 N	27.42 0.17 0.00 N	28.00 0.14 0.00 N	28.50 0.06 0.00 N	28.50 0.03 0.00 N	27.74 0.01 0.00 N	28.32 0.02 0.00 N	30.56 -0.04 0.00 N	29.54 -0.04 0.00 N	21.47 -0.14 0.00 N	19.36 -0.04 0.00 N	27.05 0.02 0.00 N	26.93 0.31 0.00 N	18.36 0.05 0.00 N	17.21 -0.02 0.00 N
OSWEGO___5 23606	10.82 -0.10 0.00 N	1.31 -0.01 0.00 N	1.70 -0.01 0.00 N	3.53 -0.02 0.00 N	3.10 -0.02 0.00 N	13.75 -0.07 0.00 N	14.61 -0.05 0.00 N	17.06 -0.09 0.00 N	20.24 -0.10 0.00 N	19.05 -0.12 0.00 N	27.06 -0.19 0.00 N	27.66 -0.20 0.00 N	28.25 -0.18 0.00 N	28.28 -0.19 0.00 N	27.53 -0.20 0.00 N	28.05 -0.26 0.00 N	30.32 -0.27 0.00 N	29.34 -0.24 0.00 N	21.43 -0.17 0.00 N	19.26 -0.14 0.00 N	26.86 -0.18 0.00 N	26.44 -0.18 0.00 N	18.20 -0.11 0.00 N	17.14 -0.09 0.00 N
OSWEGO___6 23613	10.82 -0.10 0.00 N	1.31 -0.01 0.00 N	1.70 -0.01 0.00 N	3.53 -0.02 0.00 N	3.10 -0.02 0.00 N	13.75 -0.07 0.00 N	14.61 -0.05 0.00 N	17.06 -0.09 0.00 N	20.24 -0.10 0.00 N	19.05 -0.12 0.00 N	27.06 -0.19 0.00 N	27.66 -0.20 0.00 N	28.25 -0.18 0.00 N	28.28 -0.19 0.00 N	27.53 -0.20 0.00 N	28.05 -0.26 0.00 N	30.32 -0.27 0.00 N	29.34 -0.24 0.00 N	21.43 -0.17 0.00 N	19.26 -0.14 0.00 N	26.86 -0.18 0.00 N	26.44 -0.18 0.00 N	18.20 -0.11 0.00 N	17.14 -0.09 0.00 N
OUTOKUMPU-AB___DRP 24206	10.67 -0.25 0.00 N	1.31 0.00 0.00 N	1.71 0.00 0.00 N	3.57 0.02 0.00 N	3.13 0.01 0.00 N	13.86 0.04 0.00 N	14.65 -0.02 0.00 N	16.89 -0.26 0.00 N	19.93 -0.41 0.00 N	18.56 -0.60 0.00 N	26.17 -1.07 0.00 N	26.65 -1.21 0.00 N	27.39 -1.04 0.00 N	27.47 -1.00 0.00 N	26.58 -1.15 0.00 N	26.88 -1.43 0.00 N	29.09 -1.51 0.00 N	28.25 -1.33 0.00 N	20.61 -0.99 0.00 N	18.56 -0.85 0.00 N	25.97 -1.06 0.00 N	25.75 -0.86 0.00 N	18.05 -0.26 0.00 N	17.27 0.03 0.00 N
OXBOW____ 24026	10.61 -0.31 0.00 N	1.31 -0.01 0.00 N	1.70 -0.01 0.00 N	3.55 0.00 0.00 N	3.11 -0.01 0.00 N	13.78 -0.04 0.00 N	14.55 -0.12 0.00 N	16.77 -0.38 0.00 N	19.78 -0.56 0.00 N	18.42 -0.75 0.00 N	25.95 -1.30 0.00 N	26.42 -1.44 0.00 N	27.18 -1.26 0.00 N	27.27 -1.20 0.00 N	26.39 -1.34 0.00 N	26.68 -1.63 0.00 N	28.86 -1.73 0.00 N	28.03 -1.55 0.00 N	20.45 -1.16 0.00 N	18.41 -0.99 0.00 N	25.77 -1.27 0.00 N	25.54 -1.08 0.00 N	17.91 -0.40 0.00 N	17.14 -0.10 0.00 N

OXY_CHEM_DSASP 323612	10.49 -0.43 0.00 N	1.30 -0.02 0.00 N	1.68 -0.02 0.00 N	3.52 -0.04 0.00 N	3.08 -0.04 0.00 N	13.62 -0.20 0.00 N	14.36 -0.31 0.00 N	16.54 -0.61 0.00 N	19.50 -0.84 0.00 N	18.15 -1.02 0.00 N	25.54 -1.71 0.00 N	26.01 -1.85 0.00 N	26.77 -1.66 0.00 N	26.85 -1.62 0.00 N	25.98 -1.74 0.00 N	26.28 -2.02 0.00 N	28.45 -2.15 0.00 N	27.61 -1.97 0.00 N	20.14 -1.47 0.00 N	18.13 -1.27 0.00 N	25.37 -1.66 0.00 N	25.14 -1.48 0.00 N	17.64 -0.67 0.00 N	16.90 -0.34 0.00 N
PEEKSKILL____ 23653	11.76 0.83 0.00 N	1.40 0.09 0.00 N	1.81 0.11 0.00 N	3.75 0.20 0.00 N	3.31 0.19 0.00 N	14.73 0.91 0.00 N	15.81 1.14 0.00 N	18.50 1.34 0.00 N	21.97 1.62 -0.01 N	20.70 1.53 0.00 N	29.48 2.23 0.00 N	30.18 2.31 0.00 N	30.82 2.39 0.00 N	30.95 2.48 0.00 N	30.19 2.46 0.00 N	30.81 2.51 0.00 N	33.37 2.78 0.00 N	32.26 2.68 0.00 N	23.56 1.95 0.00 N	21.11 1.70 0.00 N	29.22 2.19 0.00 N	28.74 2.13 0.00 N	19.75 1.44 0.00 N	18.49 1.26 0.00 N
PGE MADISON____WINDPWR 24146	11.61 0.69 0.00 N	1.39 0.08 0.00 N	1.80 0.10 0.00 N	3.74 0.18 0.00 N	3.28 0.16 0.00 N	14.79 0.97 0.00 N	16.09 1.42 0.00 N	19.08 1.93 0.00 N	22.86 2.52 0.00 N	21.40 2.24 0.00 N	30.42 3.17 0.00 N	30.94 3.08 0.00 N	31.59 3.16 0.00 N	31.53 3.07 0.00 N	30.69 2.96 0.00 N	31.19 2.89 0.00 N	33.86 3.26 0.00 N	32.89 3.30 0.00 N	24.17 2.57 0.00 N	21.86 2.46 0.00 N	30.43 3.40 0.00 N	29.62 3.00 0.00 N	20.12 1.82 0.00 N	18.79 1.56 0.00 N
PIERCEFIELD____HYD 23852	10.60 -0.33 0.00 N	1.28 -0.04 0.00 N	1.67 -0.04 0.00 N	3.48 -0.07 0.00 N	3.05 -0.06 0.00 N	13.55 -0.27 0.00 N	14.15 -0.51 0.00 N	16.59 -0.56 0.00 N	19.41 -0.93 0.00 N	18.47 -0.70 0.00 N	26.44 -0.81 0.00 N	26.98 -0.88 0.00 N	27.43 -1.00 0.00 N	27.47 -0.99 0.00 N	26.75 -0.98 0.00 N	27.39 -0.91 0.00 N	29.59 -1.01 0.00 N	28.58 -1.00 0.00 N	20.59 -1.02 0.00 N	18.46 -0.94 0.00 N	25.90 -1.14 0.00 N	26.04 -0.58 0.00 N	17.77 -0.54 0.00 N	16.71 -0.53 0.00 N
PINELAWN_CC_1 323563	12.04 1.11 0.00 N	1.43 0.12 0.00 N	3.40 0.16 -1.53 N	3.86 0.31 0.00 N	3.41 0.29 -0.01 N	15.12 1.30 0.00 N	16.08 1.41 0.00 N	18.56 1.41 0.00 N	21.96 1.65 0.03 N	20.70 1.54 0.00 N	29.57 2.32 0.00 N	30.28 2.42 0.00 N	30.89 2.46 0.00 N	31.24 2.77 0.00 N	37.36 2.87 -6.77 N	31.96 2.86 -0.80 N	390.06 3.20 -356.26 N	425.97 3.18 -393.21 N	137.79 2.31 -113.87 N	84.57 1.93 -63.24 N	40.60 2.38 -11.19 N	172.79 2.60 -143.57 N	31.15 1.85 -10.99 N	25.64 1.78 -6.62 N
PJM_GEN_KEystone 24065	10.99 0.06 0.00 N	1.34 0.03 0.00 N	1.74 0.03 0.00 N	3.63 0.08 0.00 N	17.78 0.49 -2.53 N	14.20 0.38 0.00 N	15.02 0.35 0.00 N	17.49 0.34 0.00 N	20.86 0.45 -0.07 N	19.47 0.29 -0.01 N	27.67 0.42 0.00 N	28.22 0.36 0.00 N	28.79 0.36 0.00 N	28.83 0.37 0.00 N	28.04 0.31 0.00 N	28.38 0.08 0.00 N	30.69 0.19 0.09 N	29.92 0.33 0.00 N	21.85 0.24 0.00 N	19.60 0.19 0.00 N	27.31 0.28 0.00 N	27.05 0.45 0.01 N	18.65 0.34 0.00 N	17.64 0.41 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	11.95 1.03 0.00 N	1.42 0.11 0.00 N	3.39 0.14 -1.53 N	3.83 0.28 0.00 N	20.05 1.19 -4.10 N	15.01 1.19 0.00 N	16.08 1.41 0.00 N	18.63 1.48 0.00 N	22.07 1.76 0.03 N	20.80 1.64 0.00 N	29.74 2.49 0.00 N	30.44 2.58 0.00 N	31.07 2.64 0.00 N	31.38 2.91 0.00 N	37.47 2.98 -6.77 N	32.11 3.01 -0.80 N	390.17 3.31 -356.26 N	426.00 3.21 -393.21 N	137.81 2.33 -113.87 N	84.66 2.02 -63.24 N	40.77 2.54 -11.19 N	172.83 2.64 -143.57 N	31.11 1.81 -10.99 N	25.46 1.61 -6.62 N
PJM_GEN_VFT_PROXY 323633	11.84 0.92 0.00 N	1.41 0.09 0.00 N	1.83 0.12 0.00 N	3.77 0.21 0.00 N	18.23 0.94 -2.53 N	14.80 0.98 0.00 N	15.91 1.24 0.00 N	18.59 1.44 0.00 N	22.63 1.75 -0.54 N	20.85 1.64 -0.05 N	29.64 2.39 0.00 N	30.32 2.46 0.00 N	30.92 2.49 0.00 N	31.06 2.59 0.00 N	30.31 2.58 0.00 N	30.89 2.59 0.00 N	31.40 2.90 2.09 N	32.40 2.82 0.00 N	23.65 2.04 0.00 N	21.19 1.78 0.00 N	29.34 2.31 0.00 N	28.61 2.24 0.25 N	19.85 1.54 0.00 N	18.64 1.41 0.00 N
PLEASANTVLY____LBMP 24000	11.71 0.79 0.00 N	1.40 0.08 0.00 N	1.81 0.11 0.00 N	3.74 0.19 0.00 N	3.30 0.18 0.00 N	14.67 0.85 0.00 N	15.72 1.05 0.00 N	18.39 1.24 0.00 N	21.84 1.51 0.00 N	20.59 1.43 0.00 N	29.28 2.03 0.00 N	30.00 2.13 0.00 N	30.63 2.20 0.00 N	30.74 2.27 0.00 N	29.98 2.25 0.00 N	30.60 2.30 0.00 N	33.12 2.52 0.00 N	32.00 2.42 0.00 N	23.38 1.77 0.00 N	20.95 1.55 0.00 N	29.02 1.99 0.00 N	28.54 1.92 0.00 N	19.62 1.32 0.00 N	18.39 1.16 0.00 N
POLETTI____ 23519	11.87 0.94 0.00 N	1.41 0.10 0.00 N	1.83 0.12 0.00 N	3.78 0.23 0.00 N	3.34 0.22 0.00 N	14.86 1.04 0.00 N	15.98 1.31 0.00 N	18.69 1.54 0.00 N	22.73 1.86 -0.54 N	20.96 1.74 -0.05 N	29.77 2.52 0.00 N	30.45 2.59 0.00 N	31.09 2.66 0.00 N	31.23 2.76 0.00 N	30.49 2.76 0.00 N	31.08 2.78 0.00 N	33.69 3.10 0.00 N	32.58 2.99 0.00 N	23.77 2.17 0.00 N	21.30 1.90 0.00 N	29.47 2.44 0.00 N	29.00 2.37 0.00 N	19.94 1.63 0.00 N	18.69 1.45 0.00 N
PORT_JEFF_3 23555	11.93 1.01 0.00 N	1.42 0.11 0.00 N	3.40 0.16 -1.53 N	3.86 0.31 0.00 N	3.41 0.29 -0.01 N	15.10 1.27 0.00 N	16.17 1.50 0.00 N	18.60 1.45 0.00 N	21.85 1.54 0.03 N	20.62 1.46 0.00 N	29.62 2.37 0.00 N	30.36 2.50 0.00 N	30.95 2.53 0.00 N	31.41 2.94 0.00 N	37.53 3.04 -6.77 N	32.07 2.97 -0.80 N	390.26 3.41 -356.26 N	426.09 3.29 -393.21 N	137.90 2.43 -113.87 N	84.68 2.04 -63.24 N	40.56 2.33 -11.19 N	172.94 2.75 -143.57 N	31.20 1.90 -10.99 N	25.47 1.62 -6.62 N
PORT_JEFF_4 23616	11.93 1.01 0.00 N	1.42 0.11 0.00 N	3.40 0.16 -1.53 N	3.86 0.31 0.00 N	3.41 0.29 -0.01 N	15.10 1.27 0.00 N	16.17 1.50 0.00 N	18.60 1.45 0.00 N	21.85 1.54 0.03 N	20.62 1.46 0.00 N	29.62 2.37 0.00 N	30.36 2.50 0.00 N	30.95 2.53 0.00 N	31.41 2.94 0.00 N	37.53 3.04 -6.77 N	32.07 2.97 -0.80 N	390.26 3.41 -356.26 N	426.09 3.29 -393.21 N	137.90 2.43 -113.87 N	84.68 2.04 -63.24 N	40.56 2.33 -11.19 N	172.94 2.75 -143.57 N	31.20 1.90 -10.99 N	25.47 1.62 -6.62 N
PORT_JEFF_IC 23713	11.96 1.04 0.00 N	1.43 0.11 0.00 N	3.40 0.16 -1.53 N	3.87 0.31 0.00 N	3.42 0.30 -0.01 N	15.14 1.31 0.00 N	16.21 1.54 0.00 N	18.65 1.50 0.00 N	21.83 1.52 0.03 N	20.61 1.44 0.00 N	29.62 2.37 0.00 N	30.34 2.49 0.00 N	30.94 2.50 0.00 N	31.40 2.93 0.00 N	37.52 3.03 -6.77 N	32.05 2.95 -0.80 N	390.26 3.41 -356.26 N	426.09 3.29 -393.21 N	137.90 2.43 -113.87 N	84.68 2.04 -63.24 N	40.55 2.33 -11.19 N	173.04 2.86 -143.57 N	31.26 1.96 -10.99 N	25.51 1.66 -6.62 N
PPL PILGRIM_ST_GT1 24216	12.03 1.10 0.00 N	1.43 0.12 0.00 N	3.41 0.17 -1.53 N	3.88 0.32 0.00 N	3.43 0.30 -0.01 N	15.18 1.36 0.00 N	16.25 1.58 0.00 N	18.63 1.48 0.00 N	21.98 1.67 0.03 N	20.73 1.56 0.00 N	29.73 2.49 0.00 N	30.46 2.60 0.00 N	30.99 2.56 0.00 N	31.47 3.01 0.00 N	37.61 3.12 -6.77 N	32.20 3.10 -0.80 N	390.37 3.51 -356.26 N	426.19 3.40 -393.21 N	137.95 2.47 -113.87 N	84.75 2.11 -63.24 N	40.77 2.54 -11.19 N	172.99 2.80 -143.57 N	31.33 2.02 -10.99 N	25.64 1.79 -6.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL PILGRIM_ST_GT2 24217	12.03 1.10 0.00 N	1.43 0.12 0.00 N	3.41 0.17 -1.53 N	3.88 0.32 0.00 N	3.43 0.30 -0.01 N	15.18 1.36 0.00 N	16.25 1.58 0.00 N	18.63 1.48 0.00 N	21.98 1.67 0.03 N	20.73 1.56 0.00 N	29.73 2.49 0.00 N	30.46 2.60 0.00 N	30.99 2.56 0.00 N	31.47 3.01 0.00 N	37.61 3.12 -6.77 N	32.20 3.10 -0.80 N	390.37 3.51 -356.26 N	426.19 3.40 -393.21 N	137.95 2.47 -113.87 N	84.75 2.11 -63.24 N	40.77 2.54 -11.19 N	172.99 2.80 -143.57 N	31.33 2.02 -10.99 N	25.64 1.79 -6.62 N	
PPL_SHRM_GT3 24213	11.81 0.89 0.00 N	1.41 0.10 0.00 N	3.39 0.15 -1.53 N	3.86 0.30 0.00 N	3.41 0.28 -0.01 N	15.02 1.19 0.00 N	16.08 1.41 0.00 N	18.38 1.23 0.00 N	21.63 1.31 0.03 N	20.42 1.26 0.00 N	29.48 2.23 0.00 N	30.26 2.40 0.00 N	30.83 2.40 0.00 N	31.38 2.91 0.00 N	37.52 3.02 -6.77 N	31.90 2.80 -0.80 N	390.30 3.44 -356.26 N	426.15 3.36 -393.21 N	137.92 2.44 -113.87 N	84.41 1.77 -63.24 N	40.12 1.89 -11.19 N	172.76 2.57 -143.57 N	31.09 1.80 -10.99 N	25.29 1.44 -6.62 N	
PPL_SHRM_GT4 24214	11.81 0.89 0.00 N	1.41 0.10 0.00 N	3.39 0.15 -1.53 N	3.86 0.30 0.00 N	3.41 0.28 -0.01 N	15.02 1.19 0.00 N	16.08 1.41 0.00 N	18.38 1.23 0.00 N	21.63 1.31 0.03 N	20.42 1.26 0.00 N	29.48 2.23 0.00 N	30.26 2.40 0.00 N	30.83 2.40 0.00 N	31.38 2.91 0.00 N	37.52 3.02 -6.77 N	31.90 2.80 -0.80 N	390.30 3.44 -356.26 N	426.15 3.36 -393.21 N	137.92 2.44 -113.87 N	84.41 1.77 -63.24 N	40.12 1.89 -11.19 N	172.76 2.57 -143.57 N	31.09 1.80 -10.99 N	25.29 1.44 -6.62 N	
PROJECT___ORANGE 1 24174	10.99 0.06 0.00 N	1.33 0.01 0.00 N	1.72 0.01 0.00 N	3.58 0.03 0.00 N	3.14 0.03 0.00 N	13.97 0.15 0.00 N	14.88 0.21 0.00 N	17.37 0.22 0.00 N	20.63 0.30 0.00 N	19.42 0.25 0.00 N	27.60 0.35 0.00 N	28.22 0.36 0.00 N	28.82 0.39 0.00 N	28.85 0.38 0.00 N	28.08 0.35 0.00 N	28.59 0.29 0.00 N	30.91 0.32 0.00 N	29.91 0.33 0.00 N	21.85 0.25 0.00 N	19.64 0.24 0.00 N	27.38 0.35 0.00 N	26.93 0.31 0.00 N	18.53 0.22 0.00 N	17.43 0.20 0.00 N	
PROJECT___ORANGE 2 24166	10.99 0.06 0.00 N	1.33 0.01 0.00 N	1.72 0.01 0.00 N	3.58 0.03 0.00 N	3.14 0.03 0.00 N	13.97 0.15 0.00 N	14.88 0.21 0.00 N	17.37 0.22 0.00 N	20.63 0.30 0.00 N	19.42 0.25 0.00 N	27.60 0.35 0.00 N	28.22 0.36 0.00 N	28.82 0.39 0.00 N	28.85 0.38 0.00 N	28.08 0.35 0.00 N	28.59 0.29 0.00 N	30.91 0.32 0.00 N	29.91 0.33 0.00 N	21.85 0.25 0.00 N	19.64 0.24 0.00 N	27.38 0.35 0.00 N	26.93 0.31 0.00 N	18.53 0.22 0.00 N	17.43 0.20 0.00 N	
PYRITES___HYD 24023	10.63 -0.30 0.00 N	1.28 -0.03 0.00 N	1.67 -0.04 0.00 N	3.49 -0.07 0.00 N	3.06 -0.06 0.00 N	13.57 -0.25 0.00 N	14.20 -0.47 0.00 N	16.67 -0.48 0.00 N	19.54 -0.80 0.00 N	18.59 -0.58 0.00 N	26.61 -0.64 0.00 N	27.14 -0.72 0.00 N	27.59 -0.85 0.00 N	27.62 -0.85 0.00 N	26.90 -0.82 0.00 N	27.55 -0.76 0.00 N	29.74 -0.85 0.00 N	28.73 -0.85 0.00 N	20.75 -0.86 0.00 N	18.62 -0.79 0.00 N	26.10 -0.93 0.00 N	26.17 -0.45 0.00 N	17.84 -0.47 0.00 N	16.76 -0.47 0.00 N	
RAMAPO___LBMP 323565	11.75 0.82 0.00 N	1.40 0.09 0.00 N	1.81 0.11 0.00 N	3.75 0.19 0.00 N	3.31 0.19 0.00 N	14.72 0.90 0.00 N	15.80 1.13 0.00 N	18.48 1.33 0.00 N	21.96 1.62 0.00 N	20.69 1.52 0.00 N	29.47 2.22 0.00 N	30.17 2.31 0.00 N	30.80 2.37 0.00 N	30.92 2.45 0.00 N	30.18 2.45 0.00 N	30.78 2.48 0.00 N	33.34 2.75 0.00 N	32.24 2.66 0.00 N	23.54 1.93 0.00 N	21.09 1.68 0.00 N	29.21 2.18 0.00 N	28.74 2.12 0.00 N	19.74 1.43 0.00 N	18.48 1.25 0.00 N	
RANKINE____ 23646	10.56 -0.37 0.00 N	1.30 -0.01 0.00 N	1.69 -0.02 0.00 N	3.53 -0.02 0.00 N	3.10 -0.02 0.00 N	13.75 -0.07 0.00 N	14.55 -0.12 0.00 N	16.83 -0.33 0.00 N	19.90 -0.44 0.00 N	18.53 -0.63 0.00 N	26.16 -1.09 0.00 N	26.63 -1.23 0.00 N	27.32 -1.11 0.00 N	27.39 -1.08 0.00 N	26.53 -1.20 0.00 N	26.84 -1.47 0.00 N	29.07 -1.52 0.00 N	28.25 -1.34 0.00 N	20.60 -1.00 0.00 N	18.54 -0.86 0.00 N	25.97 -1.06 0.00 N	25.75 -0.86 0.00 N	17.98 -0.33 0.00 N	17.16 -0.07 0.00 N	
RAVENSWOOD_GT2_1 24244	11.88 0.96 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.87 1.05 0.00 N	15.99 1.33 0.00 N	18.71 1.56 0.00 N	22.82 1.88 -0.61 N	20.99 1.76 -0.06 N	29.81 2.56 0.00 N	30.50 2.64 0.00 N	31.14 2.71 0.00 N	31.28 2.81 0.00 N	30.54 2.81 0.00 N	31.13 2.83 0.00 N	33.75 3.15 0.00 N	32.62 3.04 0.00 N	23.81 2.20 0.00 N	21.33 1.92 0.00 N	29.52 2.49 0.00 N	29.06 2.44 0.00 N	19.98 1.67 0.00 N	18.72 1.48 0.00 N	
RAVENSWOOD_GT2_2 24245	11.88 0.96 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.87 1.05 0.00 N	15.99 1.33 0.00 N	18.71 1.56 0.00 N	22.82 1.88 -0.61 N	20.99 1.76 -0.06 N	29.81 2.56 0.00 N	30.50 2.64 0.00 N	31.14 2.71 0.00 N	31.28 2.81 0.00 N	30.54 2.81 0.00 N	31.13 2.83 0.00 N	33.75 3.15 0.00 N	32.62 3.04 0.00 N	23.81 2.20 0.00 N	21.33 1.92 0.00 N	29.52 2.49 0.00 N	29.06 2.44 0.00 N	19.98 1.67 0.00 N	18.72 1.48 0.00 N	
RAVENSWOOD_GT2_3 24246	11.89 0.96 0.00 N	1.41 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.88 1.06 0.00 N	16.01 1.34 0.00 N	18.73 1.58 0.00 N	22.84 1.90 -0.61 N	21.00 1.78 -0.06 N	29.83 2.58 0.00 N	30.53 2.67 0.00 N	31.17 2.74 0.00 N	31.31 2.84 0.00 N	30.56 2.84 0.00 N	31.16 2.86 0.00 N	33.77 3.17 0.00 N	32.64 3.06 0.00 N	23.83 2.22 0.00 N	21.35 1.94 0.00 N	29.55 2.52 0.00 N	29.08 2.47 0.00 N	19.99 1.68 0.00 N	18.73 1.50 0.00 N	
RAVENSWOOD_GT2_4 24247	11.89 0.96 0.00 N	1.41 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.88 1.06 0.00 N	16.01 1.34 0.00 N	18.73 1.58 0.00 N	22.84 1.90 -0.61 N	21.00 1.78 -0.06 N	29.83 2.58 0.00 N	30.53 2.67 0.00 N	31.17 2.74 0.00 N	31.31 2.84 0.00 N	30.56 2.84 0.00 N	31.16 2.86 0.00 N	33.77 3.17 0.00 N	32.64 3.06 0.00 N	23.83 2.22 0.00 N	21.35 1.94 0.00 N	29.55 2.52 0.00 N	29.08 2.47 0.00 N	19.99 1.68 0.00 N	18.73 1.50 0.00 N	
RAVENSWOOD_GT3_1 24248	11.88 0.96 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.87 1.05 0.00 N	16.00 1.33 0.00 N	18.71 1.56 0.00 N	22.82 1.88 -0.61 N	20.99 1.76 -0.06 N	29.81 2.56 0.00 N	30.50 2.64 0.00 N	31.14 2.71 0.00 N	31.28 2.81 0.00 N	30.54 2.81 0.00 N	31.13 2.83 0.00 N	33.75 3.15 0.00 N	32.62 3.04 0.00 N	23.81 2.21 0.00 N	21.33 1.92 0.00 N	29.52 2.49 0.00 N	29.06 2.44 0.00 N	19.98 1.67 0.00 N	18.72 1.49 0.00 N	
RAVENSWOOD_GT3_2	11.88	1.41	1.83	3.79	3.34	14.87	16.00	18.71	22.82	20.99	29.81	30.50	31.14	31.28	30.54	31.13	33.75	32.62	23.81	21.33	29.52	29.06	19.98	18.72	

24249	0.96 0.00 N	0.10 0.00 N	0.13 0.00 N	0.23 0.00 N	0.23 0.00 N	1.05 0.00 N	1.33 0.00 N	1.56 0.00 N	1.88 -0.61 N	1.76 -0.06 N	2.56 0.00 N	2.64 0.00 N	2.71 0.00 N	2.81 0.00 N	2.81 0.00 N	2.83 0.00 N	3.15 0.00 N	3.04 0.00 N	2.21 0.00 N	1.92 0.00 N	2.49 0.00 N	2.44 0.00 N	1.67 0.00 N	1.49 0.00 N
RAVENSWOOD_GT3_3 24250	11.90 0.97 0.00 N	1.41 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.35 0.23 0.00 N	14.90 1.08 0.00 N	16.02 1.35 0.00 N	18.74 1.59 0.00 N	22.86 1.91 -0.61 N	21.02 1.80 -0.06 N	29.86 2.61 0.00 N	30.56 2.70 0.00 N	31.20 2.77 0.00 N	31.34 2.87 0.00 N	30.59 2.86 0.00 N	31.19 2.89 0.00 N	33.80 3.21 0.00 N	32.67 3.09 0.00 N	23.85 2.24 0.00 N	21.36 1.96 0.00 N	29.57 2.54 0.00 N	29.11 2.49 0.00 N	20.01 1.70 0.00 N	18.74 1.51 0.00 N
RAVENSWOOD_GT3_4 24251	11.90 0.97 0.00 N	1.41 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.35 0.23 0.00 N	14.90 1.08 0.00 N	16.02 1.35 0.00 N	18.74 1.59 0.00 N	22.86 1.91 -0.61 N	21.02 1.80 -0.06 N	29.86 2.61 0.00 N	30.56 2.70 0.00 N	31.20 2.77 0.00 N	31.34 2.87 0.00 N	30.59 2.86 0.00 N	31.19 2.89 0.00 N	33.80 3.21 0.00 N	32.67 3.09 0.00 N	23.85 2.24 0.00 N	21.36 1.96 0.00 N	29.57 2.54 0.00 N	29.11 2.49 0.00 N	20.01 1.70 0.00 N	18.74 1.51 0.00 N
RAVENSWOOD_GT_1 23729	13.32 1.01 -1.39 N	1.42 0.11 0.00 N	1.84 0.13 0.00 N	3.80 0.25 0.00 N	3.35 0.24 0.00 N	14.93 1.11 0.00 N	16.07 1.40 0.00 N	18.78 1.62 0.00 N	22.87 1.92 -0.61 N	21.02 1.80 -0.06 N	29.86 2.61 0.00 N	30.57 2.70 0.00 N	31.21 2.78 0.00 N	31.37 2.90 0.00 N	30.66 2.91 -0.02 N	32.25 2.91 -1.03 N	35.01 3.26 -1.15 N	34.28 3.12 -1.58 N	25.91 2.25 -2.05 N	22.61 1.97 -1.24 N	29.67 2.55 -0.09 N	29.64 2.58 -0.44 N	29.03 1.77 -8.96 N	20.07 1.57 -1.26 N
RAVENSWOOD_GT_10 24258	12.04 0.96 -0.16 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.87 1.05 0.00 N	15.99 1.33 0.00 N	18.71 1.56 0.00 N	22.82 1.88 -0.61 N	20.99 1.76 -0.06 N	29.81 2.56 0.00 N	30.50 2.64 0.00 N	31.14 2.71 0.00 N	31.28 2.81 0.00 N	30.54 2.81 0.00 N	31.25 2.83 -0.12 N	33.88 3.15 -0.13 N	32.80 3.04 -0.18 N	24.05 2.21 -0.24 N	21.47 1.92 -0.15 N	29.53 2.49 -0.01 N	29.02 2.44 0.04 N	19.44 1.66 0.53 N	18.69 1.48 0.02 N
RAVENSWOOD_GT_11 24259	12.04 0.96 -0.16 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.87 1.05 0.00 N	15.99 1.33 0.00 N	18.71 1.56 0.00 N	22.82 1.88 -0.61 N	20.99 1.76 -0.06 N	29.81 2.56 0.00 N	30.50 2.64 0.00 N	31.14 2.71 0.00 N	31.28 2.81 0.00 N	30.54 2.81 0.00 N	31.25 2.83 -0.12 N	33.88 3.15 -0.13 N	32.80 3.04 -0.18 N	24.05 2.21 -0.24 N	21.47 1.92 -0.15 N	29.53 2.49 -0.01 N	29.02 2.44 0.04 N	19.44 1.66 0.53 N	18.69 1.48 0.02 N
RAVENSWOOD_GT_4 24252	12.93 0.95 -1.06 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.22 0.00 N	14.87 1.05 0.00 N	15.99 1.32 0.00 N	18.70 1.55 0.00 N	22.83 1.88 -0.61 N	20.99 1.77 -0.06 N	29.82 2.57 0.00 N	30.51 2.65 0.00 N	31.15 2.71 0.00 N	31.29 2.82 0.00 N	30.56 2.81 -0.02 N	31.92 2.83 -0.79 N	34.63 3.15 -0.88 N	33.83 3.05 -1.20 N	25.38 2.21 -1.56 N	22.27 1.92 -0.95 N	29.59 2.49 -0.06 N	28.81 2.41 0.23 N	16.41 1.65 3.54 N	18.57 1.46 0.13 N
RAVENSWOOD_GT_5 24254	12.93 0.95 -1.06 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.22 0.00 N	14.87 1.05 0.00 N	15.99 1.32 0.00 N	18.70 1.55 0.00 N	22.83 1.88 -0.61 N	20.99 1.77 -0.06 N	29.82 2.57 0.00 N	30.51 2.65 0.00 N	31.15 2.71 0.00 N	31.29 2.82 0.00 N	30.56 2.81 -0.02 N	31.92 2.83 -0.79 N	34.63 3.15 -0.88 N	33.83 3.05 -1.20 N	25.38 2.21 -1.56 N	22.27 1.92 -0.95 N	29.59 2.49 -0.06 N	28.81 2.41 0.23 N	16.41 1.65 3.54 N	18.57 1.46 0.13 N
RAVENSWOOD_GT_6 24253	12.93 0.95 -1.06 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.22 0.00 N	14.87 1.05 0.00 N	15.99 1.32 0.00 N	18.70 1.55 0.00 N	22.83 1.88 -0.61 N	20.99 1.77 -0.06 N	29.82 2.57 0.00 N	30.51 2.65 0.00 N	31.15 2.71 0.00 N	31.29 2.82 0.00 N	30.56 2.81 -0.02 N	31.92 2.83 -0.79 N	34.63 3.15 -0.88 N	33.83 3.05 -1.20 N	25.38 2.21 -1.56 N	22.27 1.92 -0.95 N	29.59 2.49 -0.06 N	28.81 2.41 0.23 N	16.41 1.65 3.54 N	18.57 1.46 0.13 N
RAVENSWOOD_GT_7 24255	12.93 0.95 -1.06 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.22 0.00 N	14.87 1.05 0.00 N	15.99 1.32 0.00 N	18.70 1.55 0.00 N	22.83 1.88 -0.61 N	20.99 1.77 -0.06 N	29.82 2.57 0.00 N	30.51 2.65 0.00 N	31.15 2.71 0.00 N	31.29 2.82 0.00 N	30.56 2.81 -0.02 N	31.92 2.83 -0.79 N	34.63 3.15 -0.88 N	33.83 3.05 -1.20 N	25.38 2.21 -1.56 N	22.27 1.92 -0.95 N	29.59 2.49 -0.06 N	28.81 2.41 0.23 N	16.41 1.65 3.54 N	18.57 1.46 0.13 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.04 0.96 -0.16 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.87 1.05 0.00 N	15.99 1.33 0.00 N	18.71 1.56 0.00 N	22.82 1.88 -0.61 N	20.99 1.76 -0.06 N	29.81 2.56 0.00 N	30.50 2.64 0.00 N	31.14 2.71 0.00 N	31.28 2.81 0.00 N	30.54 2.81 0.00 N	31.25 2.83 -0.12 N	33.88 3.15 -0.13 N	32.80 3.04 -0.18 N	24.05 2.21 -0.24 N	21.47 1.92 -0.15 N	29.53 2.49 -0.01 N	29.02 2.44 0.04 N	19.44 1.66 0.53 N	18.69 1.48 0.02 N
RAVENSWOOD_GT_9 24257	12.04 0.96 -0.16 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.87 1.05 0.00 N	15.99 1.33 0.00 N	18.71 1.56 0.00 N	22.82 1.88 -0.61 N	20.99 1.76 -0.06 N	29.81 2.56 0.00 N	30.50 2.64 0.00 N	31.14 2.71 0.00 N	31.28 2.81 0.00 N	30.54 2.81 0.00 N	31.25 2.83 -0.12 N	33.88 3.15 -0.13 N	32.80 3.04 -0.18 N	24.05 2.21 -0.24 N	21.47 1.92 -0.15 N	29.53 2.49 -0.01 N	29.02 2.44 0.04 N	19.44 1.66 0.53 N	18.69 1.48 0.02 N
RAVENSWOOD____1 23533	11.92 1.00 0.00 N	1.42 0.11 0.00 N	1.84 0.13 0.00 N	3.80 0.24 0.00 N	3.35 0.23 0.00 N	14.92 1.10 0.00 N	16.06 1.39 0.00 N	18.76 1.61 0.00 N	22.85 1.91 -0.61 N	21.00 1.78 -0.06 N	29.84 2.59 0.00 N	30.54 2.68 0.00 N	31.18 2.75 0.00 N	31.34 2.87 0.00 N	30.61 2.88 0.00 N	31.18 2.88 0.00 N	33.82 3.23 0.00 N	32.68 3.09 0.00 N	23.85 2.24 0.00 N	21.36 1.95 0.00 N	29.57 2.54 0.00 N	29.56 2.57 -0.37 N	26.84 1.76 -6.77 N	19.52 1.57 -0.71 N
RAVENSWOOD____2 23534	11.89 0.96 0.00 N	1.41 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.24 0.00 N	3.34 0.23 0.00 N	14.87 1.05 0.00 N	16.03 1.36 0.00 N	18.71 1.56 0.00 N	22.75 1.81 -0.61 N	20.87 1.65 -0.06 N	29.59 2.34 0.00 N	30.28 2.42 0.00 N	30.92 2.49 0.00 N	31.07 2.60 0.00 N	30.35 2.62 0.00 N	30.93 2.62 0.00 N	33.54 2.95 0.00 N	32.41 2.82 0.00 N	23.68 2.07 0.00 N	21.24 1.83 0.00 N	29.40 2.37 0.00 N	29.47 2.48 -0.37 N	26.77 1.73 -6.74 N	19.48 1.53 -0.71 N

RAVENSWOOD___3 23535	11.88 0.96 0.00 N	1.41 0.10 0.00 N	1.83 0.13 0.00 N	3.79 0.23 0.00 N	3.34 0.23 0.00 N	14.87 1.05 0.00 N	16.00 1.33 0.00 N	18.71 1.56 0.00 N	22.82 1.88 -0.61 N	20.99 1.76 -0.06 N	29.81 2.56 0.00 N	30.50 2.64 0.00 N	31.14 2.71 0.00 N	31.28 2.81 0.00 N	30.54 2.81 0.00 N	31.13 2.83 0.00 N	33.75 3.15 0.00 N	32.62 3.04 0.00 N	23.81 2.21 0.00 N	21.33 1.92 0.00 N	29.52 2.49 0.00 N	29.06 2.44 0.00 N	19.98 1.67 0.00 N	18.72 1.49 0.00 N
RAVENSWOOD___4 23820	10.55 0.99 1.37 N	1.42 0.10 0.00 N	1.84 0.13 0.00 N	3.80 0.24 0.00 N	3.35 0.23 0.00 N	14.91 1.09 0.00 N	16.05 1.38 0.00 N	18.75 1.60 0.00 N	22.83 1.89 -0.61 N	20.99 1.76 -0.06 N	29.81 2.56 0.00 N	30.51 2.65 0.00 N	31.15 2.72 0.00 N	31.31 2.84 0.00 N	30.55 2.85 0.02 N	30.13 2.85 1.02 N	32.65 3.20 1.14 N	31.09 3.06 1.55 N	21.80 2.22 2.02 N	20.12 1.94 1.22 N	29.47 2.52 0.08 N	29.48 2.56 -0.30 N	24.65 1.76 -4.58 N	18.97 1.57 -0.17 N
RCPI_TRUST___DRP 24196	11.89 0.96 0.00 N	1.41 0.10 0.00 N	1.84 0.13 0.00 N	3.79 0.23 0.00 N	3.35 0.23 0.00 N	14.89 1.07 0.00 N	16.01 1.34 0.00 N	18.73 1.58 0.00 N	22.71 1.91 -0.46 N	21.01 1.80 -0.04 N	29.85 2.60 0.00 N	30.56 2.70 0.00 N	31.20 2.77 0.00 N	31.34 2.87 0.00 N	30.58 2.86 0.00 N	31.19 2.89 0.00 N	33.80 3.21 0.00 N	32.67 3.09 0.00 N	23.84 2.23 0.00 N	21.36 1.95 0.00 N	29.55 2.52 0.00 N	29.08 2.46 0.00 N	19.98 1.67 0.00 N	18.72 1.49 0.00 N
RENSSELAER___COGEN 23796	11.39 0.47 0.00 N	1.37 0.05 0.00 N	1.77 0.06 0.00 N	3.66 0.10 0.00 N	3.22 0.10 0.00 N	14.24 0.42 0.00 N	15.01 0.34 0.00 N	17.60 0.45 0.00 N	20.90 0.57 0.00 N	19.71 0.54 0.00 N	27.97 0.72 0.00 N	28.68 0.82 0.00 N	29.30 0.86 0.00 N	29.34 0.87 0.00 N	28.55 0.83 0.00 N	29.18 0.88 0.00 N	31.52 0.92 0.00 N	30.46 0.87 0.00 N	22.27 0.66 0.00 N	19.97 0.56 0.00 N	27.70 0.66 0.00 N	27.15 0.53 0.00 N	18.67 0.36 0.00 N	17.52 0.29 0.00 N
REVERE_CPPR_DRP 24186	11.30 0.38 0.00 N	1.36 0.05 0.00 N	1.76 0.05 0.00 N	3.66 0.11 0.00 N	3.22 0.10 0.00 N	14.36 0.54 0.00 N	15.34 0.68 0.00 N	17.99 0.84 0.00 N	21.38 1.04 0.00 N	20.15 0.98 0.00 N	28.65 1.40 0.00 N	29.27 1.41 0.00 N	29.87 1.44 0.00 N	29.90 1.43 0.00 N	29.14 1.40 0.00 N	29.67 1.37 0.00 N	32.01 1.42 0.00 N	30.98 1.39 0.00 N	22.70 1.09 0.00 N	20.49 1.09 0.00 N	28.53 1.49 0.00 N	27.98 1.36 0.00 N	19.15 0.84 0.00 N	17.95 0.72 0.00 N
RIVERBAY____ 323610	11.96 1.04 0.00 N	1.42 0.11 0.00 N	1.84 0.14 0.00 N	3.81 0.25 0.00 N	3.36 0.24 0.00 N	14.93 1.11 0.00 N	16.11 1.44 0.00 N	18.82 1.67 0.00 N	22.92 1.98 -0.61 N	21.09 1.87 -0.06 N	29.98 2.73 0.00 N	30.66 2.80 0.00 N	31.32 2.89 0.00 N	31.50 3.03 0.00 N	30.79 3.06 0.00 N	31.34 3.03 0.00 N	34.01 3.42 0.00 N	32.89 3.30 0.00 N	23.98 2.37 0.00 N	21.49 2.08 0.00 N	29.75 2.72 0.00 N	29.72 2.73 -0.37 N	26.86 1.79 -6.76 N	19.54 1.60 -0.71 N
ROCHESTER_9_IC 23652	11.00 0.08 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.61 0.05 0.00 N	3.17 0.05 0.00 N	14.09 0.27 0.00 N	15.00 0.33 0.00 N	17.45 0.30 0.00 N	20.73 0.40 0.00 N	19.45 0.28 0.00 N	27.54 0.29 0.00 N	28.09 0.23 0.00 N	28.74 0.31 0.00 N	28.78 0.31 0.00 N	27.90 0.17 0.00 N	28.30 -0.01 0.00 N	30.58 -0.02 0.00 N	29.60 0.01 0.00 N	21.58 -0.02 0.00 N	19.41 0.01 0.00 N	27.19 0.16 0.00 N	26.84 0.22 0.00 N	18.56 0.25 0.00 N	17.55 0.31 0.00 N
ROSETON___1 23587	11.69 0.76 0.00 N	1.39 0.08 0.00 N	1.81 0.10 0.00 N	3.74 0.18 0.00 N	3.29 0.18 0.00 N	14.65 0.83 0.00 N	15.70 1.03 0.00 N	18.35 1.20 0.00 N	21.78 1.44 0.00 N	20.53 1.36 0.00 N	29.21 1.96 0.00 N	29.91 2.05 0.00 N	30.55 2.12 0.00 N	30.65 2.18 0.00 N	29.89 2.16 0.00 N	30.51 2.21 0.00 N	33.02 2.42 0.00 N	31.92 2.33 0.00 N	23.31 1.71 0.00 N	20.89 1.49 0.00 N	28.95 1.91 0.00 N	28.47 1.85 0.00 N	19.59 1.28 0.00 N	18.37 1.14 0.00 N
ROSETON___2 23588	11.69 0.76 0.00 N	1.39 0.08 0.00 N	1.81 0.10 0.00 N	3.74 0.18 0.00 N	3.29 0.18 0.00 N	14.65 0.83 0.00 N	15.70 1.03 0.00 N	18.35 1.20 0.00 N	21.78 1.44 0.00 N	20.53 1.36 0.00 N	29.21 1.96 0.00 N	29.91 2.05 0.00 N	30.55 2.12 0.00 N	30.65 2.18 0.00 N	29.89 2.16 0.00 N	30.51 2.21 0.00 N	33.02 2.42 0.00 N	31.92 2.33 0.00 N	23.31 1.71 0.00 N	20.89 1.49 0.00 N	28.95 1.91 0.00 N	28.47 1.85 0.00 N	19.59 1.28 0.00 N	18.37 1.14 0.00 N
RUSSELL___1 23602	11.21 0.29 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.66 0.11 0.00 N	3.22 0.10 0.00 N	14.32 0.50 0.00 N	15.31 0.64 0.00 N	17.83 0.67 0.00 N	21.16 0.82 0.00 N	19.87 0.70 0.00 N	28.13 0.88 0.00 N	28.72 0.86 0.00 N	29.43 1.00 0.00 N	29.45 0.98 0.00 N	28.57 0.84 0.00 N	28.95 0.64 0.00 N	31.26 0.66 0.00 N	30.30 0.72 0.00 N	22.13 0.52 0.00 N	19.97 0.57 0.00 N	28.02 0.99 0.00 N	27.62 1.00 0.00 N	19.07 0.76 0.00 N	17.99 0.76 0.00 N
RUSSELL___2 23532	11.21 0.29 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.66 0.11 0.00 N	3.22 0.10 0.00 N	14.32 0.50 0.00 N	15.31 0.64 0.00 N	17.83 0.67 0.00 N	21.16 0.82 0.00 N	19.87 0.70 0.00 N	28.13 0.88 0.00 N	28.72 0.86 0.00 N	29.43 1.00 0.00 N	29.45 0.98 0.00 N	28.57 0.84 0.00 N	28.95 0.64 0.00 N	31.26 0.66 0.00 N	30.30 0.72 0.00 N	22.13 0.52 0.00 N	19.97 0.57 0.00 N	28.02 0.99 0.00 N	27.62 1.00 0.00 N	19.07 0.76 0.00 N	17.99 0.76 0.00 N
RUSSELL___3 23549	10.97 0.05 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.60 0.05 0.00 N	3.16 0.05 0.00 N	14.06 0.24 0.00 N	14.99 0.32 0.00 N	17.45 0.29 0.00 N	20.70 0.36 0.00 N	19.41 0.24 0.00 N	27.47 0.22 0.00 N	28.03 0.17 0.00 N	28.71 0.28 0.00 N	28.76 0.28 0.00 N	27.90 0.17 0.00 N	28.29 -0.01 0.00 N	30.58 -0.02 0.00 N	29.62 0.04 0.00 N	21.63 0.02 0.00 N	19.48 0.08 0.00 N	27.30 0.27 0.00 N	26.92 0.30 0.00 N	18.62 0.31 0.00 N	17.60 0.36 0.00 N
RUSSELL___4 23556	11.21 0.29 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.66 0.11 0.00 N	3.21 0.10 0.00 N	14.31 0.49 0.00 N	15.30 0.63 0.00 N	17.82 0.67 0.00 N	21.15 0.81 0.00 N	19.86 0.70 0.00 N	28.12 0.87 0.00 N	28.71 0.85 0.00 N	29.42 0.99 0.00 N	29.44 0.97 0.00 N	28.56 0.83 0.00 N	28.94 0.63 0.00 N	31.25 0.65 0.00 N	30.29 0.70 0.00 N	22.12 0.51 0.00 N	19.96 0.56 0.00 N	28.01 0.98 0.00 N	27.61 0.99 0.00 N	19.06 0.76 0.00 N	17.98 0.75 0.00 N
RUSSELL___STATION 23914	10.97 0.05 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.60 0.05 0.00 N	3.16 0.05 0.00 N	14.06 0.24 0.00 N	14.99 0.32 0.00 N	17.45 0.29 0.00 N	20.70 0.36 0.00 N	19.41 0.24 0.00 N	27.47 0.22 0.00 N	28.03 0.17 0.00 N	28.71 0.28 0.00 N	28.76 0.28 0.00 N	27.90 0.17 0.00 N	28.29 -0.01 0.00 N	30.58 -0.02 0.00 N	29.62 0.04 0.00 N	21.63 0.02 0.00 N	19.48 0.08 0.00 N	27.30 0.27 0.00 N	26.92 0.30 0.00 N	18.62 0.31 0.00 N	17.60 0.36 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD 24043	11.02 0.09 0.00 N	1.33 0.01 0.00 N	1.73 0.02 0.00 N	3.59 0.04 0.00 N	3.15 0.03 0.00 N	14.04 0.22 0.00 N	14.94 0.27 0.00 N	17.49 0.34 0.00 N	20.76 0.43 0.00 N	19.54 0.38 0.00 N	27.78 0.53 0.00 N	28.39 0.53 0.00 N	28.99 0.56 0.00 N	29.02 0.55 0.00 N	28.14 0.41 0.00 N	28.61 0.31 0.00 N	30.81 0.21 0.00 N	29.82 0.24 0.00 N	21.84 0.23 0.00 N	19.74 0.34 0.00 N	27.51 0.48 0.00 N	27.10 0.48 0.00 N	18.58 0.27 0.00 N	17.45 0.22 0.00 N	
SELKIRK___I 23801	11.31 0.39 0.00 N	1.36 0.04 0.00 N	1.76 0.05 0.00 N	3.64 0.09 0.00 N	3.20 0.08 0.00 N	14.19 0.37 0.00 N	15.02 0.36 0.00 N	17.61 0.46 0.00 N	20.86 0.52 0.00 N	19.66 0.49 0.00 N	27.92 0.67 0.00 N	28.60 0.74 0.00 N	29.22 0.79 0.00 N	29.26 0.80 0.00 N	28.50 0.78 0.00 N	29.11 0.81 0.00 N	31.47 0.87 0.00 N	30.42 0.83 0.00 N	22.24 0.63 0.00 N	19.95 0.54 0.00 N	27.67 0.64 0.00 N	27.08 0.46 0.00 N	18.63 0.32 0.00 N	17.51 0.28 0.00 N	
SELKIRK___II 23799	11.26 0.34 0.00 N	1.35 0.04 0.00 N	1.75 0.04 0.00 N	3.62 0.07 0.00 N	3.18 0.07 0.00 N	14.11 0.29 0.00 N	14.94 0.28 0.00 N	17.50 0.35 0.00 N	20.78 0.44 0.00 N	19.59 0.42 0.00 N	27.81 0.56 0.00 N	28.49 0.63 0.00 N	29.10 0.67 0.00 N	29.14 0.67 0.00 N	28.38 0.65 0.00 N	28.99 0.68 0.00 N	31.32 0.73 0.00 N	30.28 0.69 0.00 N	22.14 0.53 0.00 N	19.86 0.45 0.00 N	27.53 0.50 0.00 N	26.98 0.36 0.00 N	18.56 0.25 0.00 N	17.43 0.19 0.00 N	
SENECA OSWGO___HYD 24041	10.93 0.00 0.00 N	1.32 0.00 0.00 N	1.71 0.00 0.00 N	3.56 0.01 0.00 N	3.12 0.01 0.00 N	13.88 0.06 0.00 N	14.77 0.10 0.00 N	17.24 0.09 0.00 N	20.45 0.11 0.00 N	19.23 0.06 0.00 N	27.32 0.07 0.00 N	27.96 0.10 0.00 N	28.59 0.16 0.00 N	28.62 0.15 0.00 N	27.86 0.13 0.00 N	28.37 0.07 0.00 N	30.66 0.07 0.00 N	29.68 0.10 0.00 N	21.70 0.09 0.00 N	19.51 0.11 0.00 N	27.21 0.18 0.00 N	26.76 0.14 0.00 N	18.42 0.11 0.00 N	17.34 0.11 0.00 N	
SENECA___ENERGY 23797	10.99 0.07 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.59 0.04 0.00 N	3.16 0.04 0.00 N	14.06 0.24 0.00 N	14.99 0.32 0.00 N	17.51 0.36 0.00 N	20.82 0.48 0.00 N	19.54 0.38 0.00 N	27.76 0.51 0.00 N	28.35 0.49 0.00 N	28.98 0.54 0.00 N	28.98 0.51 0.00 N	28.18 0.45 0.00 N	28.65 0.35 0.00 N	31.01 0.41 0.00 N	30.05 0.47 0.00 N	21.97 0.36 0.00 N	19.77 0.36 0.00 N	27.61 0.58 0.00 N	27.18 0.56 0.00 N	18.66 0.35 0.00 N	17.58 0.35 0.00 N	
SHOEMAKER___GT 23640	11.67 0.75 0.00 N	1.39 0.08 0.00 N	1.81 0.10 0.00 N	3.74 0.19 0.00 N	3.29 0.18 0.00 N	14.66 0.84 0.00 N	15.70 1.03 0.00 N	18.37 1.22 0.00 N	21.81 1.48 0.00 N	20.56 1.39 0.00 N	29.28 2.03 0.00 N	29.98 2.12 0.00 N	30.61 2.18 0.00 N	30.71 2.24 0.00 N	29.94 2.22 0.00 N	30.54 2.24 0.00 N	33.07 2.47 0.00 N	31.97 2.39 0.00 N	23.35 1.74 0.00 N	20.93 1.52 0.00 N	29.03 1.99 0.00 N	28.56 1.94 0.00 N	19.62 1.31 0.00 N	18.38 1.15 0.00 N	
SHOREHAM_IC_1 23715	11.81 0.89 0.00 N	1.41 0.10 0.00 N	3.39 0.15 -1.53 N	3.86 0.30 0.00 N	3.41 0.28 -0.01 N	15.02 1.19 0.00 N	16.08 1.41 0.00 N	18.38 1.23 0.00 N	21.63 1.31 0.03 N	20.42 1.26 0.00 N	29.48 2.23 0.00 N	30.26 2.40 0.00 N	30.83 2.40 0.00 N	31.38 2.91 0.00 N	37.52 3.02 -6.77 N	31.90 2.80 -0.80 N	390.30 3.44 -356.26 N	426.15 3.36 -393.21 N	137.92 2.44 -113.87 N	84.41 1.77 -63.24 N	40.12 1.89 -11.19 N	172.76 2.57 -143.57 N	31.09 1.80 -10.99 N	25.29 1.44 -6.62 N	
SHOREHAM_IC_2 23716	11.81 0.89 0.00 N	1.41 0.10 0.00 N	3.39 0.15 -1.53 N	3.86 0.30 0.00 N	3.41 0.28 -0.01 N	15.02 1.19 0.00 N	16.08 1.41 0.00 N	18.38 1.23 0.00 N	21.63 1.31 0.03 N	20.42 1.26 0.00 N	29.48 2.23 0.00 N	30.26 2.40 0.00 N	30.83 2.40 0.00 N	31.38 2.91 0.00 N	37.52 3.02 -6.77 N	31.90 2.80 -0.80 N	390.30 3.44 -356.26 N	426.15 3.36 -393.21 N	137.92 2.44 -113.87 N	84.41 1.77 -63.24 N	40.12 1.89 -11.19 N	172.76 2.57 -143.57 N	31.09 1.80 -10.99 N	25.29 1.44 -6.62 N	
SISSONVILLE___ 23735	10.60 -0.33 0.00 N	1.28 -0.04 0.00 N	1.67 -0.04 0.00 N	3.48 -0.07 0.00 N	3.05 -0.06 0.00 N	13.55 -0.27 0.00 N	14.15 -0.51 0.00 N	16.59 -0.56 0.00 N	19.41 -0.93 0.00 N	18.47 -0.70 0.00 N	26.44 -0.81 0.00 N	26.98 -0.88 0.00 N	27.43 -1.00 0.00 N	27.47 -0.99 0.00 N	26.75 -0.98 0.00 N	27.39 -0.91 0.00 N	29.59 -1.01 0.00 N	28.58 -1.00 0.00 N	20.59 -1.02 0.00 N	18.46 -0.94 0.00 N	25.90 -1.14 0.00 N	26.04 -0.58 0.00 N	17.77 -0.54 0.00 N	16.71 -0.53 0.00 N	
SITHE_IND_GS1 24169	10.74 -0.18 0.00 N	1.30 -0.02 0.00 N	1.69 -0.02 0.00 N	3.51 -0.05 0.00 N	3.08 -0.04 0.00 N	13.65 -0.17 0.00 N	14.50 -0.17 0.00 N	16.93 -0.23 0.00 N	20.08 -0.26 0.00 N	18.90 -0.27 0.00 N	26.84 -0.41 0.00 N	27.43 -0.43 0.00 N	28.00 -0.42 0.00 N	28.04 -0.43 0.00 N	27.30 -0.44 0.00 N	27.82 -0.49 0.00 N	30.08 -0.52 0.00 N	29.09 -0.49 0.00 N	21.26 -0.35 0.00 N	19.10 -0.30 0.00 N	26.64 -0.39 0.00 N	26.22 -0.40 0.00 N	18.05 -0.25 0.00 N	17.01 -0.23 0.00 N	
SITHE_IND_GS2 24170	10.74 -0.18 0.00 N	1.30 -0.02 0.00 N	1.69 -0.02 0.00 N	3.51 -0.05 0.00 N	3.08 -0.04 0.00 N	13.65 -0.17 0.00 N	14.50 -0.17 0.00 N	16.93 -0.23 0.00 N	20.08 -0.26 0.00 N	18.90 -0.27 0.00 N	26.84 -0.41 0.00 N	27.43 -0.43 0.00 N	28.00 -0.42 0.00 N	28.04 -0.43 0.00 N	27.30 -0.44 0.00 N	27.82 -0.49 0.00 N	30.08 -0.52 0.00 N	29.09 -0.49 0.00 N	21.26 -0.35 0.00 N	19.10 -0.30 0.00 N	26.64 -0.39 0.00 N	26.22 -0.40 0.00 N	18.05 -0.25 0.00 N	17.01 -0.23 0.00 N	
SITHE_IND_GS3 24171	10.74 -0.18 0.00 N	1.30 -0.02 0.00 N	1.69 -0.02 0.00 N	3.51 -0.05 0.00 N	3.08 -0.04 0.00 N	13.65 -0.17 0.00 N	14.50 -0.17 0.00 N	16.93 -0.23 0.00 N	20.08 -0.26 0.00 N	18.90 -0.27 0.00 N	26.84 -0.41 0.00 N	27.43 -0.43 0.00 N	28.00 -0.42 0.00 N	28.04 -0.43 0.00 N	27.30 -0.44 0.00 N	27.82 -0.49 0.00 N	30.08 -0.52 0.00 N	29.09 -0.49 0.00 N	21.26 -0.35 0.00 N	19.10 -0.30 0.00 N	26.64 -0.39 0.00 N	26.22 -0.40 0.00 N	18.05 -0.25 0.00 N	17.01 -0.23 0.00 N	
SITHE_IND_GS4 24172	10.74 -0.18 0.00 N	1.30 -0.02 0.00 N	1.69 -0.02 0.00 N	3.51 -0.05 0.00 N	3.08 -0.04 0.00 N	13.65 -0.17 0.00 N	14.50 -0.17 0.00 N	16.93 -0.23 0.00 N	20.08 -0.26 0.00 N	18.90 -0.27 0.00 N	26.84 -0.41 0.00 N	27.43 -0.43 0.00 N	28.00 -0.42 0.00 N	28.04 -0.43 0.00 N	27.30 -0.44 0.00 N	27.82 -0.49 0.00 N	30.08 -0.52 0.00 N	29.09 -0.49 0.00 N	21.26 -0.35 0.00 N	19.10 -0.30 0.00 N	26.64 -0.39 0.00 N	26.22 -0.40 0.00 N	18.05 -0.25 0.00 N	17.01 -0.23 0.00 N	
SITHE___BATAVIA	10.79	1.32	1.72	3.59	3.15	13.98	14.82	17.15	20.27	18.92	26.68	27.16	27.88	27.94	27.05	27.37	29.61	28.74	20.96	18.88	26.44	26.20	18.30	17.44	

24024	-0.13 0.00 N	0.01 0.00 N	0.01 0.00 N	0.03 0.00 N	0.03 0.00 N	0.16 0.00 N	0.15 0.00 N	-0.01 0.00 N	-0.07 0.00 N	-0.25 0.00 N	-0.57 0.00 N	-0.70 0.00 N	-0.55 0.00 N	-0.53 0.00 N	-0.68 0.00 N	-0.93 0.00 N	-0.98 0.00 N	-0.85 0.00 N	-0.64 0.00 N	-0.52 0.00 N	-0.59 0.00 N	-0.42 0.00 N	-0.01 0.00 N	0.20 0.00 N
SITHE___INDEPEND 23800	10.74 -0.18 0.00 N	1.30 -0.02 0.00 N	1.69 -0.02 0.00 N	3.51 -0.05 0.00 N	3.08 -0.04 0.00 N	13.65 -0.17 0.00 N	14.50 -0.17 0.00 N	16.93 -0.23 0.00 N	20.08 -0.26 0.00 N	18.90 -0.27 0.00 N	26.84 -0.41 0.00 N	27.43 -0.43 0.00 N	28.00 -0.42 0.00 N	28.04 -0.43 0.00 N	27.30 -0.44 0.00 N	27.82 -0.49 0.00 N	30.08 -0.52 0.00 N	29.09 -0.49 0.00 N	21.26 -0.35 0.00 N	19.10 -0.30 0.00 N	26.64 -0.39 0.00 N	26.22 -0.40 0.00 N	18.05 -0.25 0.00 N	17.01 -0.23 0.00 N
SITHE___MASSENA 23902	10.54 -0.38 0.00 N	1.27 -0.05 0.00 N	1.66 -0.05 0.00 N	3.47 -0.09 0.00 N	3.04 -0.08 0.00 N	13.46 -0.36 0.00 N	14.09 -0.58 0.00 N	16.51 -0.64 0.00 N	19.43 -0.91 0.00 N	18.40 -0.76 0.00 N	26.23 -1.02 0.00 N	26.73 -1.13 0.00 N	27.19 -1.24 0.00 N	27.22 -1.25 0.00 N	26.53 -1.20 0.00 N	27.19 -1.11 0.00 N	29.41 -1.19 0.00 N	28.39 -1.19 0.00 N	20.61 -0.99 0.00 N	16.29 -0.89 2.22 N	25.92 -1.11 0.00 N	25.75 -0.87 0.00 N	17.63 -0.68 0.00 N	16.62 -0.61 0.00 N
SITHE___OGDNSBRG 24021	10.63 -0.30 0.00 N	1.28 -0.03 0.00 N	1.67 -0.04 0.00 N	3.49 -0.06 0.00 N	3.06 -0.05 0.00 N	13.59 -0.23 0.00 N	14.22 -0.45 0.00 N	16.70 -0.45 0.00 N	19.62 -0.72 0.00 N	18.61 -0.55 0.00 N	26.58 -0.67 0.00 N	27.07 -0.79 0.00 N	27.51 -0.93 0.00 N	27.55 -0.92 0.00 N	26.85 -0.88 0.00 N	27.51 -0.80 0.00 N	29.72 -0.87 0.00 N	28.71 -0.88 0.00 N	20.83 -0.78 0.00 N	18.74 -0.67 0.00 N	26.24 -0.79 0.00 N	26.11 -0.51 0.00 N	17.83 -0.48 0.00 N	16.76 -0.47 0.00 N
SITHE___STERLING 23777	11.21 0.28 0.00 N	1.35 0.03 0.00 N	1.75 0.04 0.00 N	3.63 0.08 0.00 N	3.19 0.07 0.00 N	14.22 0.40 0.00 N	15.18 0.51 0.00 N	17.80 0.65 0.00 N	21.16 0.82 0.00 N	19.92 0.75 0.00 N	28.33 1.09 0.00 N	28.96 1.10 0.00 N	29.56 1.12 0.00 N	29.58 1.11 0.00 N	28.81 1.08 0.00 N	29.35 1.04 0.00 N	31.69 1.09 0.00 N	30.66 1.08 0.00 N	22.45 0.84 0.00 N	20.23 0.83 0.00 N	28.20 1.16 0.00 N	27.69 1.07 0.00 N	18.97 0.67 0.00 N	17.80 0.57 0.00 N
SOUTH CAIRO___GT 23612	11.63 0.71 0.00 N	1.39 0.07 0.00 N	1.80 0.09 0.00 N	3.72 0.16 0.00 N	3.27 0.15 0.00 N	14.52 0.71 0.00 N	15.48 0.82 0.00 N	18.18 1.03 0.00 N	21.62 1.29 0.00 N	20.38 1.21 0.00 N	28.83 1.58 0.00 N	29.50 1.64 0.00 N	30.14 1.71 0.00 N	30.19 1.72 0.00 N	29.40 1.68 0.00 N	30.03 1.72 0.00 N	32.48 1.89 0.00 N	31.53 1.94 0.00 N	23.06 1.45 0.00 N	20.68 1.28 0.00 N	28.74 1.71 0.00 N	28.27 1.65 0.00 N	19.40 1.09 0.00 N	18.15 0.92 0.00 N
SOUTH HAMPTN___IC 23720	11.76 0.83 0.00 N	1.39 0.08 0.00 N	3.36 0.12 -1.53 N	3.80 0.24 0.00 N	3.35 0.23 -0.01 N	14.78 0.95 0.00 N	15.84 1.17 0.00 N	18.15 1.00 0.00 N	21.39 1.07 0.03 N	20.23 1.06 0.00 N	29.25 2.00 0.00 N	30.09 2.23 0.00 N	30.82 2.39 0.00 N	31.34 2.87 0.00 N	37.43 2.93 -6.77 N	31.83 2.73 -0.80 N	390.18 3.32 -356.26 N	425.97 3.18 -393.21 N	137.81 2.34 -113.87 N	84.55 1.91 -63.24 N	39.97 1.74 -11.19 N	172.54 2.35 -143.57 N	30.94 1.64 -10.99 N	25.17 1.31 -6.62 N
SOUTHOLD___IC 23719	11.88 0.95 0.00 N	1.39 0.08 0.00 N	3.35 0.10 -1.53 N	3.77 0.21 0.00 N	3.33 0.20 -0.01 N	14.65 0.83 0.00 N	15.74 1.07 0.00 N	18.08 0.93 0.00 N	21.30 0.98 0.03 N	20.17 1.00 0.00 N	29.36 2.11 0.00 N	30.32 2.46 0.00 N	31.36 2.93 0.00 N	31.83 3.36 0.00 N	37.81 3.31 -6.77 N	32.21 3.11 -0.80 N	390.51 3.66 -356.26 N	426.29 3.50 -393.21 N	138.08 2.60 -113.87 N	84.81 2.17 -63.24 N	40.28 2.05 -11.19 N	172.78 2.59 -143.57 N	31.09 1.79 -10.99 N	25.32 1.47 -6.62 N
ST LAWRENCE____ 23600	10.46 -0.46 0.00 N	1.26 -0.05 0.00 N	1.64 -0.06 0.00 N	3.44 -0.12 0.00 N	3.01 -0.11 0.00 N	13.33 -0.49 0.00 N	14.02 -0.65 0.00 N	16.40 -0.75 0.00 N	19.34 -1.00 0.00 N	18.29 -0.88 0.00 N	26.08 -1.17 0.00 N	26.58 -1.28 0.00 N	27.03 -1.40 0.00 N	27.06 -1.41 0.00 N	26.38 -1.35 0.00 N	27.05 -1.26 0.00 N	29.25 -1.35 0.00 N	28.24 -1.35 0.00 N	20.53 -1.08 0.00 N	16.21 -0.97 2.22 N	25.81 -1.23 0.00 N	25.56 -1.07 0.00 N	17.54 -0.77 0.00 N	16.54 -0.70 0.00 N
STATION 5_MISC_HYD 23604	10.80 -0.12 0.00 N	1.30 -0.01 0.00 N	1.68 -0.02 0.00 N	3.50 -0.05 0.00 N	3.06 -0.05 0.00 N	13.62 -0.20 0.00 N	14.58 -0.09 0.00 N	17.01 -0.14 0.00 N	20.20 -0.13 0.00 N	19.06 -0.10 0.00 N	27.07 -0.18 0.00 N	27.78 -0.08 0.00 N	28.64 0.21 0.00 N	28.63 0.16 0.00 N	27.84 0.11 0.00 N	28.18 -0.12 0.00 N	30.38 -0.22 0.00 N	29.51 -0.07 0.00 N	21.58 -0.02 0.00 N	19.49 0.09 0.00 N	27.27 0.24 0.00 N	26.97 0.35 0.00 N	18.70 0.39 0.00 N	17.59 0.36 0.00 N
STEEL___WIND 323596	10.55 -0.37 0.00 N	1.30 -0.02 0.00 N	1.69 -0.02 0.00 N	3.53 -0.02 0.00 N	3.10 -0.02 0.00 N	13.75 -0.07 0.00 N	14.55 -0.12 0.00 N	16.83 -0.32 0.00 N	19.91 -0.43 0.00 N	18.54 -0.63 0.00 N	26.17 -1.08 0.00 N	26.64 -1.22 0.00 N	27.32 -1.11 0.00 N	27.39 -1.08 0.00 N	26.53 -1.20 0.00 N	26.84 -1.47 0.00 N	29.07 -1.53 0.00 N	28.24 -1.34 0.00 N	20.60 -1.00 0.00 N	18.54 -0.86 0.00 N	25.98 -1.05 0.00 N	25.77 -0.85 0.00 N	17.99 -0.32 0.00 N	17.17 -0.07 0.00 N
STEUBEN_REC_LFGE 323667	11.10 0.18 0.00 N	1.33 0.01 0.00 N	1.73 0.02 0.00 N	3.63 0.07 0.00 N	3.22 0.10 0.00 N	14.37 0.55 0.00 N	15.54 0.87 0.00 N	18.31 1.16 0.00 N	22.04 1.70 0.00 N	20.48 1.31 0.00 N	29.42 2.17 0.00 N	30.03 2.16 0.00 N	30.70 2.27 0.00 N	30.41 1.94 0.00 N	29.17 1.44 0.00 N	29.43 1.13 0.00 N	31.93 1.34 0.00 N	31.16 1.57 0.00 N	22.76 1.16 0.00 N	20.43 1.03 0.00 N	28.90 1.87 0.00 N	28.74 2.12 0.00 N	19.81 1.50 0.00 N	18.66 1.43 0.00 N
STONY___BROOK 24151	11.96 1.04 0.00 N	1.43 0.11 0.00 N	3.40 0.16 -1.53 N	3.87 0.31 0.00 N	3.42 0.30 -0.01 N	15.14 1.31 0.00 N	16.21 1.54 0.00 N	18.65 1.50 0.00 N	21.83 1.52 0.03 N	20.61 1.44 0.00 N	29.62 2.37 0.00 N	30.34 2.49 0.00 N	30.94 2.50 0.00 N	31.40 2.93 0.00 N	37.52 3.03 -6.77 N	32.05 2.95 -0.80 N	390.26 3.41 -356.26 N	426.09 3.29 -393.21 N	137.90 2.43 -113.87 N	84.68 2.04 -63.24 N	40.55 2.33 -11.19 N	173.04 2.86 -143.57 N	31.26 1.96 -10.99 N	25.51 1.66 -6.62 N
STURGEON_POOL_HYD 23609	11.92 1.00 0.00 N	1.42 0.10 0.00 N	1.84 0.13 0.00 N	3.80 0.24 0.00 N	3.34 0.23 0.00 N	14.90 1.08 0.00 N	15.99 1.32 0.00 N	18.75 1.59 0.00 N	22.29 1.96 0.00 N	21.01 1.85 0.00 N	29.96 2.72 0.00 N	30.66 2.79 0.00 N	31.29 2.86 0.00 N	31.38 2.91 0.00 N	30.66 2.93 0.00 N	31.28 2.98 0.00 N	33.86 3.27 0.00 N	32.67 3.09 0.00 N	23.89 2.29 0.00 N	21.47 2.07 0.00 N	29.85 2.82 0.00 N	29.42 2.81 0.00 N	20.20 1.89 0.00 N	18.89 1.66 0.00 N

SYRACUSE___ENERGY_ST1 323597	11.03 0.10 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.60 0.04 0.00 N	3.16 0.04 0.00 N	14.05 0.23 0.00 N	14.95 0.28 0.00 N	17.46 0.31 0.00 N	20.73 0.40 0.00 N	19.50 0.33 0.00 N	27.70 0.45 0.00 N	28.31 0.45 0.00 N	28.92 0.49 0.00 N	28.94 0.47 0.00 N	28.17 0.44 0.00 N	28.69 0.38 0.00 N	31.02 0.43 0.00 N	30.02 0.44 0.00 N	21.94 0.34 0.00 N	19.73 0.33 0.00 N	27.54 0.50 0.00 N	27.07 0.46 0.00 N	18.61 0.30 0.00 N	17.51 0.28 0.00 N
SYRACUSE___ENERGY_ST2 323598	11.03 0.10 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.60 0.04 0.00 N	3.16 0.04 0.00 N	14.05 0.23 0.00 N	14.95 0.28 0.00 N	17.46 0.31 0.00 N	20.73 0.40 0.00 N	19.50 0.33 0.00 N	27.70 0.45 0.00 N	28.31 0.45 0.00 N	28.92 0.49 0.00 N	28.94 0.47 0.00 N	28.17 0.44 0.00 N	28.69 0.38 0.00 N	31.02 0.43 0.00 N	30.02 0.44 0.00 N	21.94 0.34 0.00 N	19.73 0.33 0.00 N	27.54 0.50 0.00 N	27.07 0.46 0.00 N	18.61 0.30 0.00 N	17.51 0.28 0.00 N
SYRACUSE___POWER 24017	11.02 0.09 0.00 N	1.33 0.02 0.00 N	1.73 0.02 0.00 N	3.59 0.03 0.00 N	3.15 0.03 0.00 N	14.00 0.18 0.00 N	14.91 0.24 0.00 N	17.43 0.27 0.00 N	20.70 0.37 0.00 N	19.48 0.32 0.00 N	27.69 0.44 0.00 N	28.31 0.44 0.00 N	28.91 0.48 0.00 N	28.93 0.47 0.00 N	28.17 0.43 0.00 N	28.69 0.38 0.00 N	31.02 0.43 0.00 N	30.02 0.43 0.00 N	21.93 0.33 0.00 N	19.72 0.31 0.00 N	27.50 0.47 0.00 N	27.04 0.43 0.00 N	18.59 0.28 0.00 N	17.48 0.25 0.00 N
TRIGEN___CC 323695	11.96 1.04 0.00 N	1.42 0.11 0.00 N	3.39 0.14 -1.53 N	3.83 0.27 0.00 N	3.38 0.26 -0.01 N	15.00 1.18 0.00 N	16.08 1.41 0.00 N	18.65 1.50 0.00 N	22.13 1.81 0.03 N	20.86 1.70 0.00 N	29.81 2.56 0.00 N	30.51 2.65 0.00 N	31.15 2.72 0.00 N	31.43 2.96 0.00 N	37.53 3.03 -6.77 N	32.16 3.06 -0.80 N	390.21 3.35 -356.26 N	426.03 3.24 -393.21 N	137.84 2.36 -113.87 N	84.69 2.05 -63.24 N	40.85 2.62 -11.19 N	172.86 2.67 -143.57 N	31.12 1.82 -10.99 N	25.47 1.61 -6.62 N
UNION___PROCESSING_DRP 323587	10.84 -0.09 0.00 N	1.32 0.00 0.00 N	1.71 0.00 0.00 N	3.57 0.01 0.00 N	3.13 0.02 0.00 N	13.90 0.08 0.00 N	14.80 0.13 0.00 N	17.21 0.05 0.00 N	20.41 0.07 0.00 N	19.12 -0.04 0.00 N	27.06 -0.19 0.00 N	27.59 -0.27 0.00 N	28.26 -0.17 0.00 N	28.30 -0.17 0.00 N	27.46 -0.27 0.00 N	27.86 -0.44 0.00 N	30.12 -0.48 0.00 N	29.18 -0.40 0.00 N	21.30 -0.30 0.00 N	19.18 -0.23 0.00 N	26.84 -0.19 0.00 N	26.50 -0.12 0.00 N	18.34 0.03 0.00 N	17.36 0.13 0.00 N
UPPER HUDSON___HYD 24058	11.62 0.70 0.00 N	1.39 0.07 0.00 N	1.79 0.08 0.00 N	3.70 0.14 0.00 N	3.26 0.14 0.00 N	14.49 0.67 0.00 N	15.47 0.81 0.00 N	18.24 1.09 0.00 N	21.58 1.24 0.00 N	20.36 1.20 0.00 N	28.94 1.69 0.00 N	29.72 1.86 0.00 N	30.19 1.76 0.00 N	30.25 1.78 0.00 N	29.31 1.58 0.00 N	29.73 1.43 0.00 N	31.97 1.38 0.00 N	30.77 1.18 0.00 N	22.45 0.84 0.00 N	20.14 0.74 0.00 N	28.11 1.08 0.00 N	27.58 0.96 0.00 N	19.09 0.78 0.00 N	17.84 0.61 0.00 N
UPPER RAQUET___HYD 24056	10.60 -0.33 0.00 N	1.28 -0.04 0.00 N	1.67 -0.04 0.00 N	3.48 -0.07 0.00 N	3.05 -0.06 0.00 N	13.55 -0.27 0.00 N	14.15 -0.51 0.00 N	16.59 -0.56 0.00 N	19.41 -0.93 0.00 N	18.47 -0.70 0.00 N	26.44 -0.81 0.00 N	26.98 -0.88 0.00 N	27.43 -1.00 0.00 N	27.47 -0.99 0.00 N	26.75 -0.98 0.00 N	27.39 -0.91 0.00 N	29.59 -1.01 0.00 N	28.58 -1.00 0.00 N	20.59 -1.02 0.00 N	18.46 -0.94 0.00 N	25.90 -1.14 0.00 N	26.04 -0.58 0.00 N	17.77 -0.54 0.00 N	16.71 -0.53 0.00 N
VISCHER___FERRY HYD 24020	11.61 0.68 0.00 N	1.39 0.07 0.00 N	1.80 0.09 0.00 N	3.72 0.16 0.00 N	3.27 0.15 0.00 N	14.51 0.69 0.00 N	15.38 0.72 0.00 N	18.08 0.92 0.00 N	21.47 1.14 0.00 N	20.23 1.06 0.00 N	28.68 1.43 0.00 N	29.42 1.56 0.00 N	30.05 1.62 0.00 N	30.08 1.62 0.00 N	29.25 1.52 0.00 N	29.88 1.58 0.00 N	32.24 1.65 0.00 N	31.14 1.55 0.00 N	22.76 1.16 0.00 N	20.41 1.01 0.00 N	28.33 1.30 0.00 N	27.75 1.13 0.00 N	19.10 0.79 0.00 N	17.89 0.66 0.00 N
WADING RIVER_IC_1 23522	11.80 0.88 0.00 N	1.41 0.10 0.00 N	3.39 0.14 -1.53 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.00 1.18 0.00 N	16.07 1.40 0.00 N	18.34 1.19 0.00 N	21.58 1.27 0.03 N	20.37 1.21 0.00 N	29.45 2.20 0.00 N	30.23 2.37 0.00 N	30.79 2.36 0.00 N	31.37 2.90 0.00 N	37.50 3.00 -6.77 N	31.86 2.76 -0.80 N	390.29 3.43 -356.26 N	426.14 3.35 -393.21 N	137.94 2.46 -113.87 N	84.64 2.00 -63.24 N	40.03 1.80 -11.19 N	172.72 2.54 -143.57 N	31.08 1.78 -10.99 N	25.26 1.41 -6.62 N
WADING RIVER_IC_2 23547	11.80 0.88 0.00 N	1.41 0.10 -1.53 N	3.39 0.14 0.00 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.00 1.18 0.00 N	16.07 1.40 0.00 N	18.34 1.19 0.00 N	21.58 1.27 0.03 N	20.37 1.21 0.00 N	29.45 2.20 0.00 N	30.23 2.37 0.00 N	30.79 2.36 0.00 N	31.37 2.90 0.00 N	37.50 3.00 -6.77 N	31.86 2.76 -0.80 N	390.29 3.43 -356.26 N	426.14 3.35 -393.21 N	137.94 2.46 -113.87 N	84.64 2.00 -63.24 N	40.03 1.80 -11.19 N	172.72 2.54 -143.57 N	31.08 1.78 -10.99 N	25.26 1.41 -6.62 N
WADING RIVER_IC_3 23601	11.80 0.88 0.00 N	1.41 0.10 -1.53 N	3.39 0.14 0.00 N	3.86 0.30 0.00 N	3.40 0.28 -0.01 N	15.00 1.18 0.00 N	16.07 1.40 0.00 N	18.34 1.19 0.00 N	21.58 1.27 0.03 N	20.37 1.21 0.00 N	29.45 2.20 0.00 N	30.23 2.37 0.00 N	30.79 2.36 0.00 N	31.37 2.90 0.00 N	37.50 3.00 -6.77 N	31.86 2.76 -0.80 N	390.29 3.43 -356.26 N	426.14 3.35 -393.21 N	137.94 2.46 -113.87 N	84.64 2.00 -63.24 N	40.03 1.80 -11.19 N	172.72 2.54 -143.57 N	31.08 1.78 -10.99 N	25.26 1.41 -6.62 N
WALDEN___HYDRO 24148	11.81 0.89 0.00 N	1.41 0.09 0.00 N	1.83 0.12 0.00 N	3.77 0.22 0.00 N	3.32 0.21 0.00 N	14.80 0.98 0.00 N	15.88 1.21 0.00 N	18.61 1.46 0.00 N	22.11 1.77 0.00 N	20.84 1.67 0.00 N	29.70 2.45 0.00 N	30.39 2.53 0.00 N	31.09 2.66 0.00 N	31.19 2.72 0.00 N	30.42 2.69 0.00 N	31.04 2.74 0.00 N	33.62 3.02 0.00 N	32.50 2.92 0.00 N	23.74 2.13 0.00 N	21.28 1.87 0.00 N	29.51 2.48 0.00 N	29.04 2.42 0.00 N	19.94 1.63 0.00 N	18.65 1.42 0.00 N
WARRENSBURG___ 23737	11.65 0.73 0.00 N	1.39 0.08 0.00 N	1.80 0.09 0.00 N	3.71 0.15 0.00 N	3.27 0.15 0.00 N	14.54 0.72 0.00 N	15.54 0.88 0.00 N	18.33 1.18 0.00 N	21.68 1.35 0.00 N	20.46 1.29 0.00 N	29.07 1.83 0.00 N	29.85 1.99 0.00 N	30.30 1.87 0.00 N	30.31 1.84 0.00 N	29.34 1.62 0.00 N	29.73 1.42 0.00 N	31.94 1.34 0.00 N	30.70 1.12 0.00 N	22.39 0.79 0.00 N	20.10 0.69 0.00 N	28.06 1.03 0.00 N	27.60 0.98 0.00 N	19.13 0.82 0.00 N	17.89 0.66 0.00 N
WATERSIDE___6 8 9 23538	10.55 0.99 1.37	1.42 0.10 0.00	1.84 0.13 0.00	3.80 0.24 0.00	3.35 0.23 0.00	14.91 1.09 0.00	16.05 1.38 0.00	18.75 1.60 0.00	22.83 1.89 -0.61	20.99 1.76 -0.06	29.81 2.56 0.00	30.51 2.65 0.00	31.15 2.72 0.00	31.31 2.84 0.00	30.55 2.85 0.02	30.13 2.85 1.02	32.65 3.20 1.14	31.09 3.06 1.55	21.80 2.22 2.02	20.12 1.94 1.22	29.47 2.52 0.08	29.48 2.56 -0.30	24.65 1.76 -4.58	18.97 1.57 -0.17

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WDELAWARE___HYD 323627	11.21 0.29 0.00 N	1.34 0.02 0.00 N	1.73 0.02 0.00 N	3.59 0.03 0.00 N	3.16 0.04 0.00 N	14.06 0.25 0.00 N	15.08 0.41 0.00 N	17.69 0.53 0.00 N	21.03 0.69 0.00 N	19.82 0.66 0.00 N	28.20 0.95 0.00 N	28.84 0.98 0.00 N	29.44 1.01 0.00 N	29.49 1.02 0.00 N	28.76 1.03 0.00 N	29.32 1.02 0.00 N	31.74 1.14 0.00 N	30.66 1.08 0.00 N	22.40 0.80 0.00 N	20.13 0.72 0.00 N	28.00 0.96 0.00 N	27.56 0.95 0.00 N	18.90 0.59 0.00 N	17.69 0.45 0.00 N		
WEST BABYLON___IC 23714	12.12 1.19 0.00 N	1.44 0.13 0.00 N	3.42 0.17 -1.53 N	3.90 0.34 0.00 N	3.44 0.32 -0.01 N	15.27 1.45 0.00 N	16.32 1.66 0.00 N	18.87 1.71 0.00 N	22.30 1.99 0.03 N	21.03 1.87 0.00 N	30.11 2.87 0.00 N	30.84 2.97 0.00 N	31.43 3.00 0.00 N	31.81 3.33 0.00 N	37.93 3.43 -6.77 N	32.52 3.42 -0.80 N	390.68 3.82 -356.26 N	426.53 3.74 -393.21 N	138.20 2.73 -113.87 N	84.99 2.35 -63.24 N	41.17 2.94 -11.19 N	173.29 3.11 -143.57 N	31.45 2.15 -10.99 N	25.79 1.94 -6.62 N		
WEST CANADA___HYD 24049	11.02 0.10 0.00 N	1.32 0.01 0.00 N	1.72 0.01 0.00 N	3.57 0.02 0.00 N	3.13 0.02 0.00 N	13.90 0.08 0.00 N	14.78 0.11 0.00 N	17.31 0.15 0.00 N	20.54 0.20 0.00 N	19.37 0.21 0.00 N	27.55 0.30 0.00 N	28.20 0.34 0.00 N	28.77 0.34 0.00 N	28.82 0.35 0.00 N	28.09 0.36 0.00 N	28.67 0.36 0.00 N	30.94 0.35 0.00 N	29.94 0.36 0.00 N	21.89 0.29 0.00 N	19.68 0.28 0.00 N	27.46 0.42 0.00 N	27.02 0.40 0.00 N	18.55 0.24 0.00 N	17.44 0.21 0.00 N		
WESTERN_NY_WIND 24143	10.78 -0.14 0.00 N	1.32 0.01 0.00 N	1.72 0.01 0.00 N	3.59 0.03 0.00 N	3.15 0.03 0.00 N	13.96 0.14 0.00 N	14.80 0.13 0.00 N	17.12 -0.03 0.00 N	20.24 -0.10 0.00 N	18.88 -0.28 0.00 N	26.64 -0.61 0.00 N	27.11 -0.76 0.00 N	27.83 -0.61 0.00 N	27.90 -0.57 0.00 N	27.00 -0.73 0.00 N	27.33 -0.98 0.00 N	29.57 -1.03 0.00 N	28.69 -0.89 0.00 N	20.93 -0.68 0.00 N	18.85 -0.55 0.00 N	26.39 -0.64 0.00 N	26.16 -0.46 0.00 N	18.28 -0.03 0.00 N	17.42 0.19 0.00 N		
WESTOVER___LESR 323668	11.26 0.33 0.00 N	1.36 0.05 0.00 N	1.77 0.06 0.00 N	3.69 0.14 0.00 N	3.24 0.12 0.00 N	14.41 0.59 0.00 N	15.30 0.64 0.00 N	17.90 0.75 0.00 N	21.30 0.96 0.00 N	20.01 0.84 0.00 N	28.47 1.22 0.00 N	29.07 1.21 0.00 N	29.64 1.21 0.00 N	29.66 1.19 0.00 N	28.83 1.10 0.00 N	29.21 0.91 0.00 N	31.62 1.02 0.00 N	30.66 1.08 0.00 N	22.41 0.80 0.00 N	20.12 0.71 0.00 N	28.04 1.00 0.00 N	27.66 1.04 0.00 N	19.01 0.70 0.00 N	17.89 0.66 0.00 N		
WETHRSFD_WT_PWR 323626	10.54 -0.38 0.00 N	1.29 -0.02 0.00 N	1.69 -0.02 0.00 N	3.52 -0.03 0.00 N	3.10 -0.02 0.00 N	13.81 -0.01 0.00 N	14.67 0.00 0.00 N	17.05 -0.10 0.00 N	20.21 -0.13 0.00 N	18.79 -0.38 0.00 N	26.54 -0.71 0.00 N	27.04 -0.82 0.00 N	27.64 -0.79 0.00 N	27.66 -0.81 0.00 N	26.86 -0.87 0.00 N	27.21 -1.09 0.00 N	29.58 -1.02 0.00 N	28.79 -0.79 0.00 N	21.03 -0.57 0.00 N	18.94 -0.47 0.00 N	26.53 -0.50 0.00 N	26.30 -0.31 0.00 N	18.29 -0.02 0.00 N	17.41 0.17 0.00 N		
YORK___WARBASSE 23770	18.66 1.04 -6.70 N	1.43 0.11 0.00 N	1.85 0.14 0.00 N	3.82 0.26 0.00 N	3.37 0.25 0.00 N	14.98 1.16 0.00 N	16.13 1.46 0.00 N	18.85 1.69 -0.01 N	22.94 1.99 -0.61 N	21.10 1.87 -0.07 N	29.99 2.73 0.00 N	30.69 2.83 -0.01 N	31.35 2.91 -0.01 N	31.51 3.03 -0.01 N	30.88 3.02 -0.13 N	36.32 3.02 -4.99 N	39.56 3.39 -5.58 N	40.44 3.26 -7.60 N	33.85 2.36 -9.89 N	27.43 2.05 -5.98 N	30.14 2.69 -0.42 N	29.70 2.71 -0.37 N	31.08 1.83 -10.93 N	21.55 1.64 -2.68 N		